

## Leicester Square round-up

ANOTHER round of public consultation on plans to revitalise Leicester Square begins in September.

Last November modest proposals by Douglas Stephen & Partners for the Leicester Square Coventry Street Association, and designs by Westminster Council, were displayed.

Now landscape specialist Tarsen Flora has produced three new proposals for the council, plus a fourth which would require only a modest refurbishment.

Flora was commissioned to draw up the proposals in March.

The favoured scheme would include waterfalls and pools in the centre of the square and use its slight slope to allow for a series of landscaped terraces.

The existing trees would be retained and the present ticket office given a new home.

The second scheme would have an enclosed green garden in the centre and the third would be a compromise between the first two with some water and less grass than the second.

The council hopes to produce final results of the consultation in January, with work starting shortly afterwards.

The announcement of the new proposals coincides with Government plans for a £1.5 million facility for Trafalgar Square.

The Property Services Agency has commissioned Donald In-sall & Associates to draw up proposals and is now consulting Westminster Council, the Royal Fine Art Commission, the National Gallery and other interested bodies.

Work is scheduled to begin in mid-1987 and finish in early 1989.

## BBC sell-off

THE Grade II-listed Langham Hotel, site of the Norman Foster-designed redevelopment expensively rejected by the BBC, has been put up for sale by the corporation.

## New London body faced with £12m legal action

BARNET council has asked the London Residuary Body to honour a £12 million legal action initiated against the Greater London Council over design faults on the Graham Park housing estate.

If it does take the case on, the residuary body could open the

# Laing quits controversial BDP project for Torquay

BUILDING Design Partnership's plans for a £25 million redevelopment of Torquay's old town have bitten the dust, with developer Laing falling to raise the financial backing and pulling out.

This leaves the way open for a new scheme, and critics of the BDP design are hoping that the popular conservation-minded proposal by Bristol architect Ferguson Mann will now be adopted by the council.

By Alan Thompson

BDP's proposal caused a storm last year when it received outline planning permission from Torbay Borough Council.

The architects planned to demolish most of the historic buildings in the Swann Street/George Street conservation area and replace them with a shopping mall, two large stores, a restaurant and multi-storey car park.

Ferguson Mann, with strong local backing from the Save Torquay Old Town group and developer Sir David Roche of Roche & Co, put in a planning and listed building consent application for their alternative £12 million plan which would save most of the old town.

They proposed smaller scale shopping units requiring no major tenants, a visitor centre, two-screen studio cinema, exhibition area over an antiques market, cafes, restaurants, and a small food mall.

Some offices, a small amount

of housing and a multi-storey car park with a rooftop restaurant completed their scheme.

Opponents of the BDP/Laing scheme included the influential Victorian Society and the Georgian Group, both of which wrote to the then environment secretary Patrick Jenkin protesting about his decision to allow this type of development in a conservation area.

## RIBA's community spirit

The RIBA's newly refurbished Community Architecture Resource Centre opened its doors last week. Located in the reception area of the Institute at Portland Place, the centre aims to create an information base for RIBA members, community organisers and members of the public wishing to find out more about community architecture.

The layout and internal decor has been designed by CAG vice-chairman Ben Deroyshire, of Hunt Thompson Associates. Work was supervised by Keith Shearer. Contractor was PM Construction.

RIBA president Larry Rolland said: "The Community Architecture Resource Centre is the manifestation of the RIBA's determination to spread the architect's and public's understanding of partnership in the provision of good building and architecture — to help people to help themselves."

"Ian Finlay's work in the RIBA's Community Architecture Group has been a tremendously important part in Fred Roche's strategy. I hope this resource centre will be widely used by members, supporting organisations and the public."

CAG chairman Finlay commented: "This is the culmination of many years' work and is possibly the first step in opening up the Institute to the public." He thanked the president for his support in bringing about the centre.



Larry Rolland (third from left) and Ben Deroyshire (fourth from left) with other RIBA members at the opening of the Community Architecture Resource Centre. The group is also considering

No 797

## Councils in legal fight for schools

TWO local authorities are to take legal action in a fresh bid to save architecture schools in their areas from closure.

Kirklees and Newham councils, in whose areas the Huddersfield and North East London Polytechnic schools fall, will appear in court on July 30.

They are opposing the recent confirmation by education secretary Kenneth Baker that the schools should close.

NELP has already announced that it will try to continue, funding itself by teaching foreign students.

## Underneath the arches

Getting into the spirit of this week's royal festivities is this wedding-cake built of archways by students at the Brunel school of the environment at Leeds Polytechnic. The second-year students were asked to design an archway to form part of the public street decorations for a royal wedding. This project was produced by David Gelder, Eric Goodburn, Christopher Perkins, Simon Webster, Paul White and Andrew Whiteley. More designs page 2.



Archway design.

## MacCormac brought in as legislation deadline nears

# MARKET SCHEME DESIGN RETHINK

ARCHITECTS MacCormac Jamieson & Prichard have been commissioned to upgrade the design quality of a massive mixed development on the eastern edge of the City of London.

Developer London & Edinburgh Trust has brought the practice in on its proposed redevelopment of Spitalfields Market, following pressure from Tower Hamlets council and conservation groups.

Richard MacCormac, a member of the Royal Fine Art Commission and a resident of the area, will be designing the housing and shopping.

He will be working closely with the original architects, Fitzroy Robinson, on the 100,000sq m scheme.

Tower Hamlets said the choice of MacCormac represented "a victory for the council and considerably strengthened LET's architectural list".

A spokesman for LET said MacCormac was chosen because he was "generally sympathetic to the area and respects the scale and street elevations".

Meanwhile, the final report on a six-week local consultation by Tower Hamlets will be presented to councillors next week.

The comments from individuals and groups in the area

will be used as the basis for a detailed development brief which will be presented to the council in late September.

Most local residents and businesses do not object to the market's relocation, says the report.

Market traders feel that the new market on offer at Temple Mills, three miles north-east of Spitalfields, would be a preferable location because of its good road links.

Residents are more concerned that the office development should be balanced by housing for local needs, open space, small businesses and workshops, and local shops — not the Covent Garden-type shopping originally envisaged.

Less comment was given on building design, but the council will be recommending to the

DoE that the eastern half of the market buildings, designed by Sherrin, should be listed.

The council is setting up a special sub-group with representatives from the Georgian Group, the Spitalfields Trust and other conservation groups, to advise planners on the scheme's design.

Council guidelines also state that there can be no more than continued back page

## RIBA Cudat project flounders in Hull

THE RIBA's planned Community Urban Development Assistance Team initiative in Hull appears to be floundering after a series of setbacks.

Hull city architect Ian Colquhoun, Richard Burton of Ahrends Burton & Koralek, and RIBA director of public affairs David Atwell were given the task of identifying a suitable area for the Cudat in February.

Their first choice turned out to be a council housing area and they have not settled on firm boundaries for their second choice in Drypool.

One of the stipulations for a Cudat is that it must be invited by the local community, so last week — five months after it was announced — the first meetings were held.

continued back page

## Board asks for fee cuts

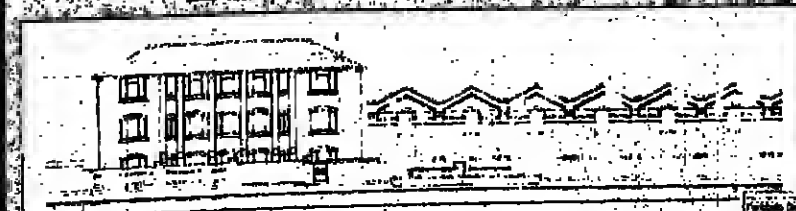
GREATER Glasgow Health Board is asking architects to take cuts of up to 15 per cent in fees to help it out of a financial crisis.

At least four practices are known to have been approached to consider a reduction in fees. A spokesman for the Glasgow Institute of Architects said some practices were worried they might not get any work if they did not comply.

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## Branson's dock



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FRIDAY JULY 25 1986

## Rolland talks with Prince

RIBA president Larry Rolland met Prince Charles and community architects Hunt Thompson Associates to discuss future options for a 76-flat block in Kennington this week.

The Duchy of Cornwall owns the block, Newquay House, and approached the RIBA to carry out a feasibility study for the rehabilitation and management of the flats earlier this year.

The institute brought in Hunt Thompson Associates, who have set up an office in a vacant flat in the block.

Rolland said the duchy had "accepted in principle recommendations made by the RIBA in relation to the long-term future of Newquay House".

The scheme is being financed by the Habitat Building Society.

## Work to start on West Pier

WORK is at last due to start on the £8.5 million restoration of Brighton's Grade I-listed West Pier, after a delay of 11 years.

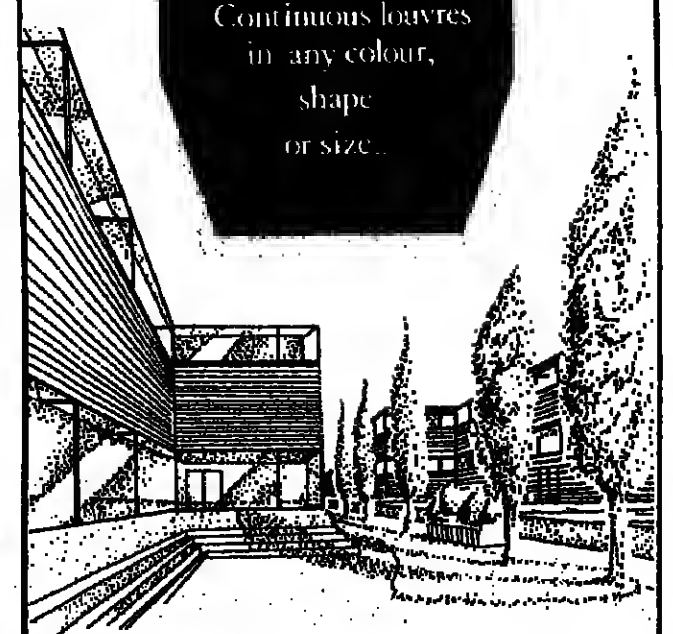
Contracts have just been signed to commence work on the pier and the Brighton West Pier Trust is looking for backing to implement the Burrell Foley restoration scheme illustrated in BD September 6, 1985.

## Comp choice

RICHARD Rogers has been chosen to set and assess the RIBA's 1987 International Student Competition.

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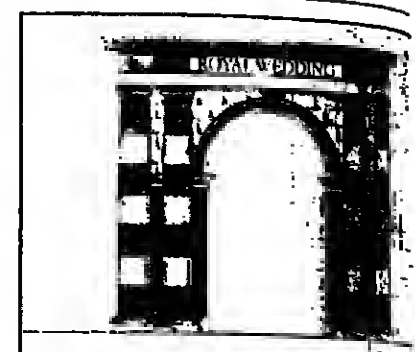
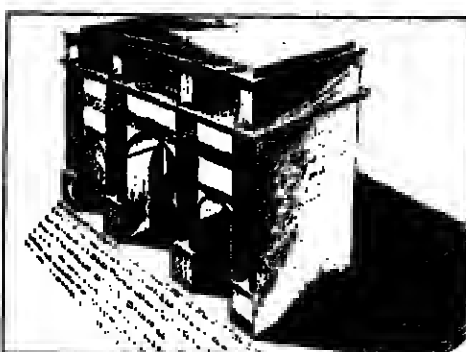
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## Classical style for the wedding

Second-year architecture students at the Brunswick school of the environment at Leeds Polytechnic were allowed just one day to carry out their designs for an archway to commemorate the royal wedding. The schemes were intended to form part of the street decorations on a site outside the college.

Apart from its contemporary significance, the theme was chosen to complement a course of lectures on Italian architecture from 1400 to 1600 and the students were expected to work within the discipline of a Classical order. Among the instructions of the brief, conceived by lecturer Steven Morant, the students were asked to bear in mind that the archway should be designed as a temporary structure with a street life of two days which could be

resembled internally. Although not necessarily a "triumphal arch", the archway should allow a couple to walk through side by side. And the archway should be conceived so that it could be reconstructed in permanent materials if the money was forthcoming, taking into account problems of drainage, weathering, stone sizes etc.

The brief also included a few details about Prince Andrew and Sarah Ferguson from which the 34 students could draw inspiration. The prince, for example, gave his wife a silver owl mascot which adorns her car, which was taken up in Sukhinder Sangha's design.

The schemes, from left to right, were designed by: Sukhinder Sangha, Stephen Crowder, Claire King, and Helen McLaughlin.

## Counting the costs of London's growing City office boom

POOR construction performance and overpricing for certain key building factors are afflicting the City of London office market, say quantity surveyors ECHarris in their latest building economics survey.

They say the increase in office development as a response to the "Big Bang" explosion of financial services in the City has pushed up costs.

Skilled labour and management is in short supply, particularly in the finishing trades.

By BD Reporter

though this will be a temporary phase.

Raised floors, suspended ceilings and demountable partitioning systems are "often having to be secured at a premium" if performance is to be guaranteed.

The report questions some of the typical features now being seen in many office buildings. They say freedom from columns is not necessarily something tenants need, though their agents often give it as a requirement.

It also casts doubt on whether floor loadings of 100lb per sq ft, plus 20 for partitioning, are a structural necessity, compared with the traditional loadings of 60 or 80 plus 20.

But other features of the modern office block, including deep space floors, additional floor-to-ceiling height, extra service cores and ducts, up-graded air-conditioning, electrical services and lifts, do not necessarily push building costs up that much.

This is because larger, deeper buildings inherently have a more economic geometry, and are benefiting from fast-track construction and more off-site prefabrication.

Costs of city office developments

Costs of City office developments vary considerably as the following comparison of typical projects shows. (Source ECHarris & Partners)

PROJECT	1	2	3
Demolition	—	9	14
Foundations	79	66	94
Superstructure	279	411	512
Internal finishes	119	127	158
Services	195	359	446
External works	42	16	46
Overall	£714/m <sup>2</sup>	£988/m <sup>2</sup>	£1,270/m <sup>2</sup>

PROJECT 1

Square plan shape, partially shell and core atrium building; fast track steel framed construction with curtain walling; raised floors unserviced; air conditioning; medium quality finishes; no carpets. One basement level; accessible site.

PROJECT 2

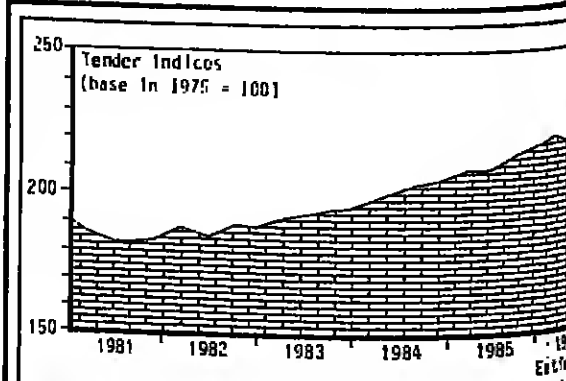
Square plan shape fully finished atrium building; steel framed construction; 15m clear spans with angled steel columns and curtain walling; serviced raised floors; VAV air conditioning; high quality finishes; carpets; one basement level.

PROJECT 3

High rise development, steel frame construction with glass curtain walling; serviced raised floors; air conditioning; high quality finishes; carpets; partial deep basement; difficult access.

PROJECT 4

Complex corner occupied deep atrium building; reinforced concrete framed construction; stone cladding; serviced raised floors; very high quality finishes; carpets; fitting out; two basement levels.



## National trends in building prices

Quantity surveyors ECHarris summarise building cost trends in a quarterly series:

In the last three years, static workload has resulted in depressed levels. The first quarter of 1986 saw an upward movement in building costs and this confirms our predicted view that tenders will increase by 7 per cent in the next 12 months. This results not only from the upward trend in the price of labour and materials, but also from additional demands upon the limited resources of the industry spent the last three years on rationalisation.

The percentage increase is a national average; if the industry in regions, the North, North-west, East and South Wales are to fall in new work inquiries, while construction activity is to an insufficient supply of skilled labour.

The type of work also has a considerable effect on tender developments on open sites are still sought after and price competitive, while our recent experience indicates that in the market of medium-size refurbishment projects in London annual increase will be exceeded.

The graph above shows tender price movements (the price paid to the customer) since 1981.

## RIBA Council

## Rolland spells out plans for his second year in office

A MORE effective marketing strategy, both to members and the public, is at the centre of RIBA president Larry Rolland's programme for the second year of his term of office.

The new policy committee will examine all aspects of improving communication, with new vice-president of membership Owen Perry tackling one front and vice-president of public affairs Fred Lloyd Roche developing a new external marketing strategy.

Every effort would be made to remove areas of irritation, Rolland said at a press conference introducing his "half-term report", especially in terms of streamlining correspondence turn-around, and ensuring members' views come to the

attention of the right committees quickly.

The institute's magazine, the *Architect*, under the new editor David Pearce, would fulfil an important role in keeping members informed.

In the RIBA's efforts to give space and encouragement to Community Architecture, "we have now turned a vital corner. Ian Finlay, Fred Roche and I are now hand in hand" and "any further suggestion of discord should be treated with scepticism", said Rolland.

On education, he is looking ahead to see radical changes. With the time-consuming controversy over the Esher Report in the past, there was now an urgent priority to consider a reassessment of "curricula and course content".

Peter Melvin is undertaking an extensive membership consultation and proposals are expected next spring. A two-day meeting (not a "conference") is to be held in the autumn to allow those involved to air their views. Rolland is personally in favour of a much broader-based Part I, with graduates going on to pursue a variety of careers in the built environment.

Closely tied to the marketing drive is Rolland's commitment to making Portland Place into the national architecture centre. RIBA Services and Magazines are to be moved out, with the first phase of improvements—involving the installation of catering facilities—starting next spring.

The competition "to test the feasibility" of a Drawings Gallery on the sculpture court is as the first step to integrating the library and drawings.

"The issue isn't moving the drawings", Rolland believes, but broadening the RIBA's base. An integrated collection would receive Government backing as the "national" collection—so outside fundings should be much easier to raise. Exhibitions at Portland Place should also attract more visitors than the average 22 at the Heinz Gallery each day.

"Delightful as Portman Square undoubtedly is," said Rolland, "the determination of a few to perpetuate it as an enclaved haven must not be allowed to frustrate the achievement of a secure future for the collection as a whole in the mainstream of institute life."



The Royal United Medal presentation to Arata Isozaki marked the mid-way point in Larry Rolland's presidency.

## Council opts for Andrews

RAYMOND Andrews has won the RIBA Council's nomination for senior vice-president and its backing for next year's presidency.

Andrews, who lost council's nomination to Larry Rolland two years ago, beat Ray Cecil and David Rock into second and third places respectively.

The voting was: Andrews 24, Cecil 13, Rock 12. After the second round in the single transferable vote system the RIBA operated, Andrews ended up with 31 votes, Cecil with 16 and Rock was eliminated.

Andrews, a former president of the Architectural Association, has been on council for a

total of 12 years and was responsible for the Festival of Architecture in 1984. He was awarded an MBE in 1953.

If the position of senior vice-president remains unchanged, Andrews will assume the presidency of RIBA on July 1, 1987.

But the way is now open for a nomination from the membership if it is not happy with council's choice. And at least one RIBA member, Rod Hack-

By Alan Thompson

ney, has said he would stand.

Any challenging nomination must be signed by 60 corporate members of the institute and accompanied by a statement from the candidate of not more than 400 words and should be lodged with RIBA secretary Patrick Harrison by October 3.

A postal ballot of the RIBA membership will then be held, with voting papers being issued on October 17 and a closing date for return of December 5.

Hackney was this week non-committal about his challenge. "There's still plenty of time," he said.

But he did say that if he took on the post he would not be a "chief executive" like many recent presidents. He would instead adopt the role of the old-fashioned figurehead president.

Defeated candidates Rock and Cecil both wished Andrews well. "I'm delighted for him,"



Raymond Andrews: A total of 12 years on council.

## Housing strategy to be beefed up

COUNCIL agreed that the RIBA's new draft housing policy "needed a lot more guts" if it was to accurately reflect members' views.

Mike Jessles said the RIBA did not need authority from the Government to carry out its own housing report. He said this was "an excellent opportunity for the RIBA to do something positive as leaders of the construction industry".

Jake Brown said the Government was "failing at a fundamental level in its housing policy". He called for the RIBA

to establish its own national housing strategy.

David Rock and Peter Jones both said the report was bland and needed to come up with specific recommendations on such issues as housing tenure, treasury rules, mortgage interest and tax relief.

The lively debate was rounded off by Noel Wurr, who said: "Ridley is totally uncomprehending of the housing problem. The Government has given up and there is a strong need for the RIBA to bypass ministers."

## South African rebel wins overwhelming support

Overwhelming support was given to South African architect Hans Schrömer, who requested that the RIBA should "open lines of communication with him and his colleagues in South Africa".

Larry Rolland said Schrömer was being "reasonable" in his request. Because he had not asked the RIBA to cease talking to the Institute of South African Architects.

However, the institute had decided not to ask Schrömer to address council because it could be seen by the ISAA as "disloyal".

Other reports page 36

## MORE AND MORE HOUSES ARE APPRECIATING THE VALUE OF JETFLOOR PLUS



You could be forgiven for thinking that because the world appears to be awash in a sea of oil, that coal stocks are offering new challenges to budding mountaineers and gas storage is causing more heartburn than Rennis can cure, the cost of building and running a house today would be on the way down — not a bit of it.

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## News

Funding  
for a  
pergola

THE London Residuary Body has agreed to give £29,000 towards the restoration of a pergola on the edge of Hampstead Heath.

The work will include vandal-proofing the rooms underneath the pergola, demolishing old greenhouses and preparing the area for landscaping.

English Heritage has said it will give £50,000 for its complete restoration at a later date.

Brighton  
attraction

RAMASINGHE Premadasa, prime minister of Sri Lanka, will be the keynote speaker at the Commonwealth Association of Architects conference during the UIA Congress at Brighton next year.

He is an authority on Third World housing and was instrumental in having 1987 designated the United Nations Year for Shelter of the Homeless.

Surveyors'  
freedom

MEMBERS of the Royal Institution of Chartered Surveyors have voted to end restrictions on outside investment in their partnerships and companies.

Trimmed Farrell  
South Bank plan  
gets the go-ahead

TERRY Farrell's plans for improving the appearance of the South Bank will go ahead, but on a more modest basis than originally envisaged.

The scheme, unveiled by Farrell last October, was commissioned by the new quango — the South Bank Board — set up to look after the South Bank area after abolition of the Greater London Council.

Farrell was asked to produce a feasibility study showing ways of transforming the current mess into a vibrant and well-used area along the lines of

Covent Garden.

The scheme which emerged showed a radical transformation, including lightweight roofs covering the Queen Elizabeth Hall, Hayward and Purcell

By Amanda Bailille

Rooms, and the removal of all walkways to allow room for new foyers, facilities, cafes and workshops.

It was thought that the money would be raised by building a hotel on an adjacent site, but the South Bank Board

now says it will be relying on private sponsorship.

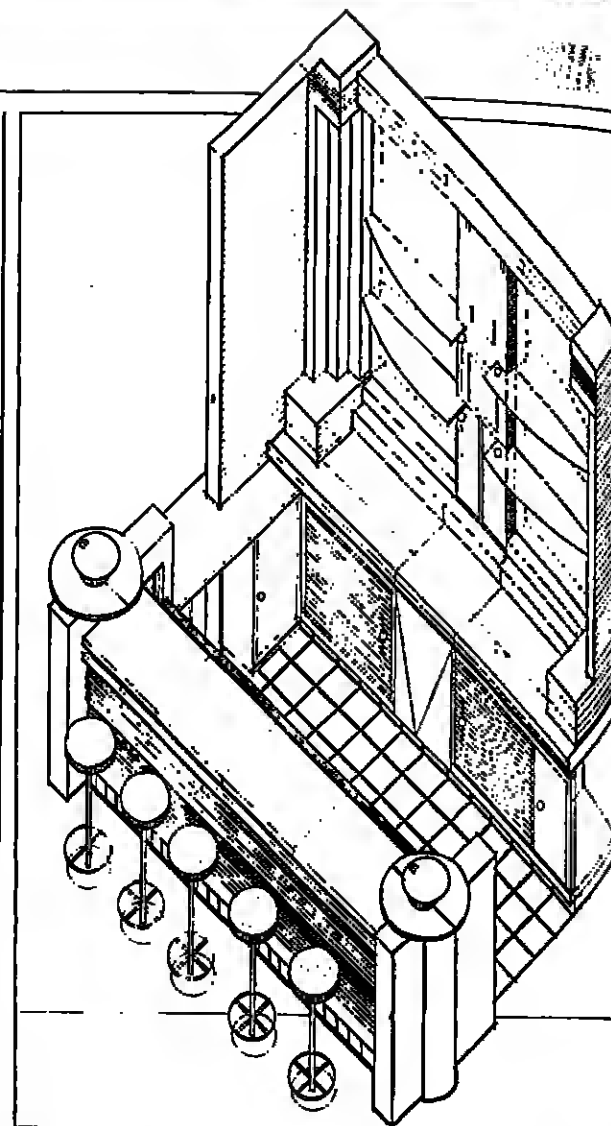
But until the private sponsorship is found, only the first phase of the scheme can be carried out. This involves the demolition of two walkways, creating an open square between the Royal Festival Hall and Belvedere Road.

Belvedere Square would then be used as a waiting place and dropping-off point for taxis. The South Bank Board is also planning to run a local bus service from all main-line stations.

The second phase would involve glassing over only the sections between the existing buildings — not the umbrella roof as originally envisaged.

The third and final phase, described by project architect Simon Sturgis as "on the very distant horizon", would be for shops, pubs and restaurants, using the newly created space after demolition of more walkways.

Farrell's have hired Ove Arup to carry out a detailed traffic study of the area, and are carrying out their own consultation with local groups.



## Sweeter peppermint

Sales have gone up every week at London's Peppermint Park railway Covent Garden since John Assael & Partners redesigned it.

Although it was a trend-setter in the 1970s when it opened, Peppermint Park chrome and disco image had become dated in the mid-1980s, and John Assael were asked to give the restaurant a "1980s feel", make it more attractive to lunchtime customers and design a cocktail bar.

The architects introduced soft "contemporary" colours and crisp black and white, new lighting, and a dramatic new entrance. Total project cost was £150,000.

## News

Institute accuses councils  
of planning powers abuse

A ROW has broken out between the Royal Town Planning Institute and a local council over claims that the council is misusing its powers by charging for planning consultation services.

A report from the institute has claimed that Stafford Borough Council is one of two authorities who abuse their powers.

But Stafford has dismissed the charges as "utter bunkum" and has placed the matter in the hands of its chief executive, who will consider further action.

RTPI president George McDonic this week said Stafford did not permit its officers to engage in discussions with applicants until a planning application had been made and paid for.

But borough planning officer Keith Platt said: "This is not the truth."

He admitted that in 1981 the council decided that pre-application discussions should only be carried out "selectively" and not with those agents or applicants "where there was no value in doing so".

This system has since been revised and the restriction removed. But the existence of a clear county structure plan, a local draft plan and the publication of development control policies usually made pre-

application discussions unnecessary in most cases.

McDonic also criticised the London Borough of Hammersmith & Fulham for introducing a charge for answering inquiries about whether a proposal will require planning permission at all.

Hammersmith also requires a fee to be paid for inquiries about the permitted uses of a property

By Alan Thompson

where this is not apparent from the planning history and where the use of a computer record or officer's site inspection is necessary.

There is also a fee for a site

meeting before the submission of an application.

The RTPI said that Hammersmith's charges ran counter to the principle that the planning service should operate in the interest of the whole community and not be seen as a financial transaction between developer and planning authority.

Planning minister Lord Elton has written to the RTPI saying these practices will "not only discourage the efficient handling of planning applications in terms of speed, but also indicate a frame of mind that is not committed to giving a good service".

If the authorities were taken to court over the charges, they

"could find it difficult to justify the charges mentioned".

In any case, the practice of charging for these services where there was no clear statutory demand demonstrated an unhelpful attitude.

Lord Elton stressed that the DoE had often encouraged pre-application consultation. He said the institute's findings would be drawn to the attention of the National Development Control Forum, which is currently working on guidelines for the handling of planning applications.

Have you been subjected to unfair planning charges? We would be interested in letters on this subject.

## Ridley speech attacked

PLANNERS have criticised DoE chief Nicholas Ridley over his attack on planning at the RIBA conference.

Royal Town Planning Institute president George McDonic said this week that architects and planners were working together to improve the quality of new building in this country.

"It is not helpful for Ridley to appear to wish to drive a wedge between the professions," he said. "This is especially regrettable

when he concedes that freedom from all planning control over design matters is not a practical possibility."

McDonic conceded that good design could not be imposed by planning laws.

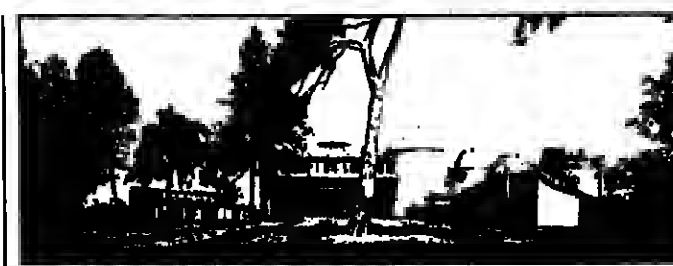
But "interference" by the planning system had often proved the only effective way of preventing some of the worst design horrors.

He cited Peter Palumbo's plans for Mansion House Square

and Ahrends Burton & Koralek's aborted plans for the National Gallery extension as cases in point.

"Only intervention by the secretary of state himself stopped these blots over our townscape from being built," he said.

"It is quite common for an architect pressed by a client into including undesirable features in his design to encourage the planners to require their alteration."



This unusual molecular-shaped building is the new headquarters for the BOC Group, designed by the GMW Partnership. The layout — inspired by the principles of a management chart — uses glazed walkways to link different sections of the building, and allows staff to move from the building's outer departments to the central block without having to pass through the offices below.

The central atrium is three floors high, with escalators serving all floors. The offices have been set in a green-field site so that staff can work without distraction. And to minimise the visual effect of cars on the site, there is an underground car park with 160 spaces.

Housing solution costs  
are 'within reach'

A £300 million programme could put Britain's housing stock into a decent state of repair, says an Institute of Housing report.

Good Housekeeping: the case for housing investment claims that only a small amount of "pump priming" funding is necessary to reverse the drastic decline in housing conditions.

The IoH plan is for 100,000 new council and housing association dwellings each year, 100,000 targeted improvement grants a year, a council renovation programme dealing with up to 150,000 dwellings a year and a crisis package to tackle homelessness in London.

This programme could cost up to £5 billion to implement, but the institute said that half of this could come from existing receipts from the sale of council homes, the rest borrowed.

Job creation and other knock-on effects would bring the net cost down to £300 million.

Current estimates put the cost of making good the nation's housing stock at more than £30 billion — a figure widely regarded as out of reach.

IoH president Peter Kegg said this week: "Neglect of the housing needs of the country is shortsighted and bad housekeeping. The stock is decaying to the point where the bulldozer will become the only option for many houses and temporary measures to house the homeless are wasting urgently needed resources."

"A proper national housing programme is long overdue. If adopted, our plan offers an achievable set of objectives that would make an important contribution to reversing the decline in housing conditions."

WHY WE WERE GIVEN  
£205,000 TO DISAPPEAR.

When Leslie Jones Architects were asked to turn the ageing Doncaster Ardale into the Frenchgate Centre, they were faced with a fundamental problem — how to adapt the existing shopping centre to meet the new fire safety regulations. Their solution was to create a striking vaulted glass atrium roof as a smoke reservoir.

In order to achieve this, Leslie Jones Architects turned to Colt. Working alongside the architects from an early stage, we were able to design a system of glazed ventilators that not only surpassed the new regulations, but also met with the specific brief of not being visible.

Having satisfied ourselves with a job well done, it was nice to hear that not long afterward the centre won awards from both the British and International Councils of Shopping Centres for the best centre refurbishment of 1985.

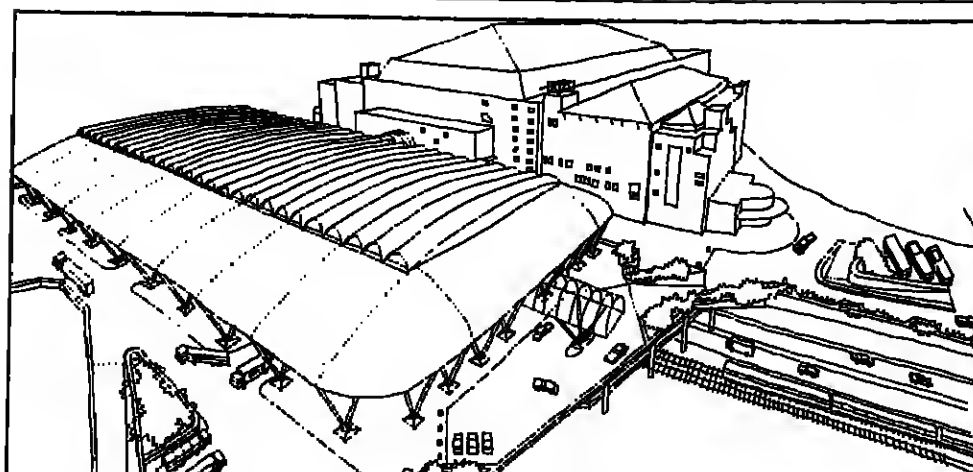
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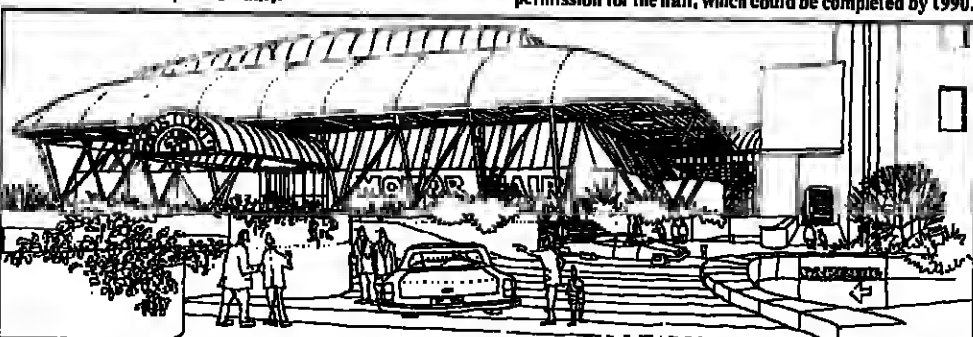
**COLT**  
THE ESSENTIAL ELEMENT.







This is RMJM's design for a £35 million extension to the Earl's Court exhibition centre in London. The 18,000 sq m hall will have a wide span steel frame set on a concrete deck over British Rail tracks, and London's western relief road (if it is built).



## £4 million repair bill at Portsmouth Polytechnic

INSUFFICIENT funding and a stock of Victorian and 1960s buildings have left ratepayers with a £4 million repair bill for Portsmouth Polytechnic.

An independent survey of the polytechnic's building stock has revealed that it needs more than £1 million this year and a further £3 million in the next four years to bring its buildings up to standard.

At a meeting of the governors, county councillor Laurie Mitchell attacked the Hampshire architects department for allowing the buildings to fall into such a bad state of disrepair.

Until this year the architects department had handled maintenance as part of its budget, but now the polytechnic is being handed a lump sum, part of which goes towards maintenance.

But the polytechnic's building and estates officer, John Besant, defended the architects' record. He said the department had seen its overall budget cut in recent years, and this meant polytechnic funding had been cut by the same proportion.

Combined with a large stock of Victorian and 1960s build-

ings, the shortfall had led to the present problems.

One area being tackled at present is the polytechnic's computer centre, the Owen Luder-designed Mercantile House, which has had water penetration problems for 10 years.

There are no major structural problems but repairs will be made to both the inner and outer south-facing walls of the nine-storey tower block.

● A Portsmouth city councillor has slammed English Heritage following its criticism of a planned £8 million leisure complex.

The development would involve the replacement of the Rock Gardens Pavilion on the Southsea seafront with a pyramid-style complex designed by Charles Smith Architects.

English Heritage said the new building would clash with the ramparts and gun battery of the nearby 16th century Southsea Castle and would be an unwelcome visual intrusion.

But at a meeting of the council's planning committee, John Marshall claimed the conservation group lacked credibility.

"I might take English Heritage seriously if they got on with restoring their Portsmouth properties, like Fort Cumberland and the Garrison Church," he said.

"Instead they are shamefully neglected."

The committee approved the plans and the developers hope to start on site in October.

Completion is expected to be in time for the 1988 summer season.

## Getting tough on land...

NORTHERN local authorities will be forced by the Government to dispose of 10 per cent of their land — unless they pay a fine of £100,000 within 42 days.

Announcing the new initiative, the Government said it would force local authorities to dispose of 10 per cent of their land within 42 days.

The initiative is part of a campaign to release land described as "the last remaining land bank" in the country.

The list, the second released, contains 100 city areas, and the Government's intention is to focus on such sites.

For the first time includes sites which have been identified by the public.

"This illustrates the importance of public participation in the planning process," said the minister. "It shows that the public can help to identify land which is of potential value to the community."

Patten also announced that the Government will provide £10 million towards a £15 million development scheme through the Urban Development Corporation.



Dr. Peter Smith (above) lecturer at Sheffield Hallam University, has been appointed head of the new faculty of architecture and design within the new faculty of the environment at Level 10.

He succeeds William H. Smith who took early retirement in 1985.

Smith has lectured in Europe and America and has presented several papers, including the series "The City".

DEVELOPER Speyhawk won a psychological edge over its rival Grosvenor in a competition to redevelop Wimbledon Town Hall.

Speyhawk has been given planning permission for a million development in the centre after a public inquiry.

Designed by Grosvenor, the project will provide 18,000 sq ft of retail space.



The first phase of a £1.8 million housing scheme designed by the John Bradburn Partnership has been built for the North British Housing Association. The scheme provides 18 flats for the elderly and disabled as well as other local people.

# Never before have 100 cubicles been put on such a pedestal.

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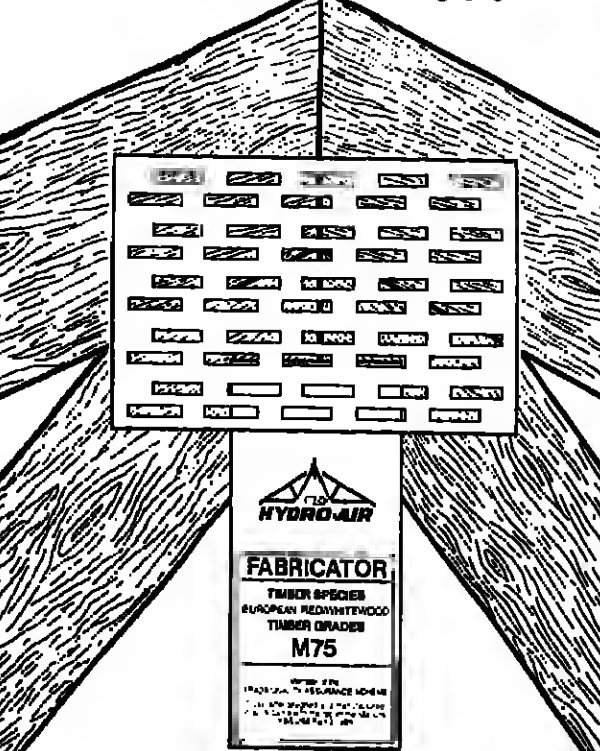
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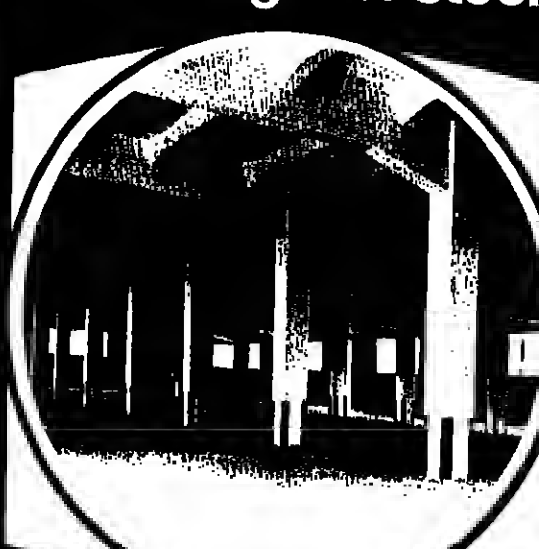
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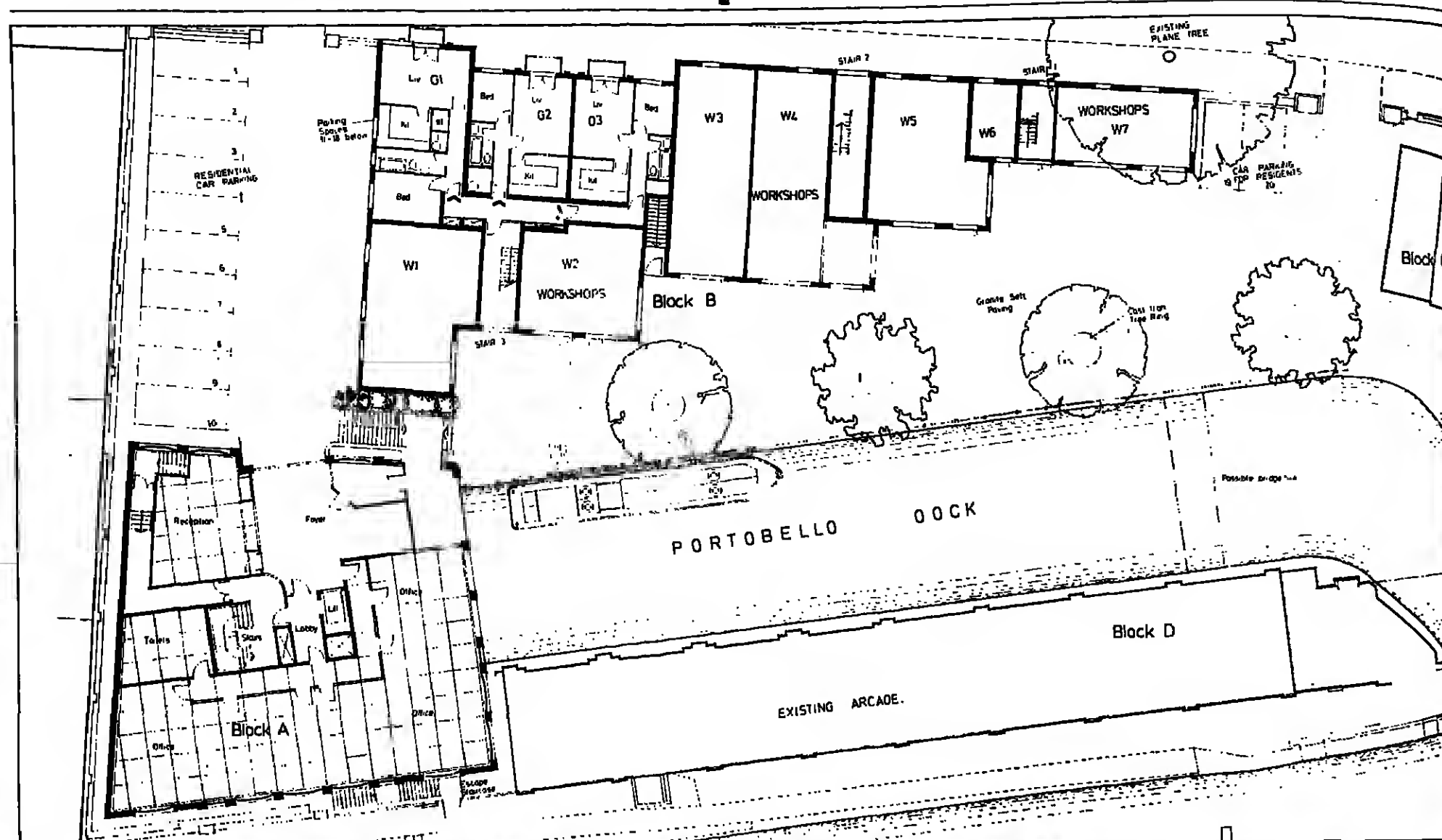
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Ground plan showing office, workshop and residential components to the scheme. There are 14 two-person flats and six single-person flats; the offices are just below 1,000sq m.

## Tackling an imperfect system

THERE can be no doubt that a strict system of planning control is an essential requirement of an advanced urban society, but the successful application of such a system is the hallmark of a sophisticated culture. This should be our aim.

Pinchin & Kellow are a young practice with a growing reputation for thoughtful, sensitive work. While their housing schemes have successfully bridged that difficult gulf between popular acceptance, financial viability and architectural quality, they are hardly what one would call an out-and-out commercially motivated practice.

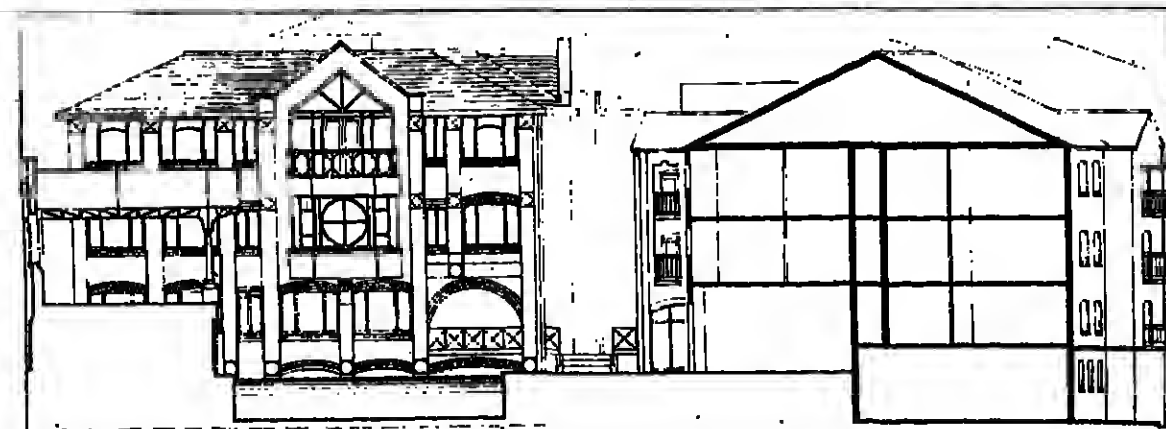
Perhaps it comes as no real surprise to discover that their modest scheme for the development of Portobello Dock in West London has been frustrated by a succession of problems, despite all the good intentions of both client — Richard Branson's Virgin Holdings — and architects. After lengthy consideration beginning in 1984 Pinchin & Kellow came up with a mixed development of offices for Virgin, flats and craft workshops, retaining some existing structures and detailed in an appropriately sensitive spirit in traditional materials.

Kensington & Chelsea council supported the scheme and planning permission was duly given. Problems began when a 19th century horse ramp and dock (in poor condition) were listed by the then Greater London Council (now under the control of English Heritage) and their removal was prevented. Further complications have arisen recently with DoE approval of a road-widening scheme which would entail the demolition of an existing listed stable block that was to be retained in Pinchin & Kellow's proposal.

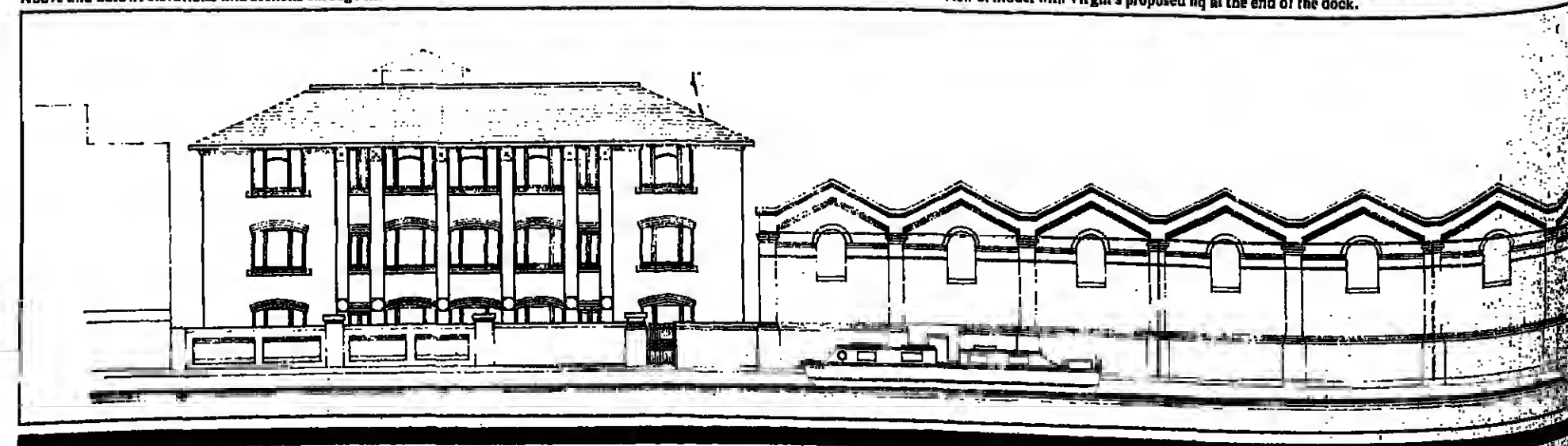
Somewhere a distinction has to be made between viable conservation for the sake of the built heritage and blanket conservation for its own sake. Architects and client at Portobello Dock must await the outcome of November's inquiry. They are hoping good sense will prevail.

Ian Latham

Design team: Andrew Pinchin, Peter Kellow, David Hopwood, Jonathan Gidley, Mike Hyatt, Pi Cowburn. Engineers: Alan Baxter, Mechanical and electrical engineers: Zisman Bowyer & Partners. Quantity surveyors: Coe & Pringle.



Above and below: elevations and sections through the site.



View of model with Virgin's proposed HQ at the end of the dock.

## Scorpio

### Bloodletting in Portland Place

ONLY hours after his success in the RIBA conference revue, the then editor of the *Architect*, Jonathan Glancey, was cast into an entirely different, and less agreeable role — sacrificial lamb on the altar of the magazine's profit forecast.

A terse meeting in secretary Patrick Harrison's ground-floor office and it was all over; Glancey left the office in the middle of last week, loading prize possessions into the back of his Jag. An embarrassed David Pearce, the new editor, had made a phone call and made his peace.

It was only four months ago that *BD's* August editor, in an unprecedented act of generosity, ordered champagne to be sent to the *Architect's* typesetters to help Glancey and staff celebrate the putting to bed of the restyled magazine; champagne was the order of the evening at the magazine's relaunch party; much was promised under the editorship of Glancey, recruited from the *Architectural Review* where he served his apprenticeship under the stern gaze of Peter Davy.

Talented writer, a wit with a penchant for impersonations, Glancey succeeded ex-*BD* editor Peter Murray at Portland Place. What he did not succeed in doing, however, was to get a deputy editor. When Murray was in control, acting as both managing director and editor, he had journalist-about-town Stephen Trombley as his aide. With one production person, plus an editor, this was about the minimum staffing to produce a respectable monthly. Glancey had no back-up.

After his arrival in the basement offices, Glancey devoted much of his time and efforts into the relaunch of the magazine, and to writing articles. The reaction to the new look has not been overwhelmingly enthusiastic, but neither has it been critical. Certainly different in tone from the Murray version, it seemed to be finding its feet reasonably successfully, even though some of the old guard on policy committee objected to the title on the grounds that it should be about "architecture" rather than "architects".

But commercially, things were not going to plan, it seems, and the editor's absence from lunches with advertisers, and interest in the sort of features which presented no obvious advertising targets were said to be the cause.

"The only thing I didn't do was watch my back," a rueful Glancey said on his departure. You might think this was the last thing that should be on the mind of the editor of a professional journal, but alas it is all reminiscent of the removal of Roger Barnard (who came to the old *Journal* from *Peace News*) in the 1970s. And after all, if the powers that be want to get tough, who better to pick on than journalists? We are all softies at heart.

### Television switch-on

JONATHAN Glancey is not the only person leaving Portland Place for new pastures. Ron McKie, managing director of

RIBA Publications, is also off in the autumn. His replacement is Nick Jones from Thames Television International, publishers of two recent weighty tomes on architecture, *The English House* and *Space on Earth* — and both, of course, tie-ins with TV series. Can we expect to see the RIBA becoming involved in television epics in the years ahead. That would certainly seem to be the institute's — and Jones' — intention.

● STILL on the publishing tack, I note that the RICS is now taking full page ads in the Sunday colour supps for its publications and bookshop. It's headed "Batwings to Bauhaus".

With its marketing hat screwed firmly on, anyone using the surveyors' mail order service is also invited to tick a box for its free details of the RICS report and valuation scheme.

Does the RIBA bookshop despatch a Clients Advisory Service leaflet with all orders, I wonder?

### Separation of powers

WHILE the 200-minus delegates to the RIBA conference, "City Wise", were trying to come to terms with Nicholas Ridley's aversion to planners in any shape or form, our American counterparts were locked into a marathon session at the London Hilton to discuss land-use policy.

An impressive line-up of speakers from 37 countries (no less) presented a vision of the 21st century inhabited by scores of Canary Wharves, London Bridge Cities and one of the world's few growth industries, mass tourism.

A greater contrast there could not have been — evidenced by the fact that neither party attempted any kind of cross-fertilisation of delegates or speakers.

Still, the next RIBA bash — after the 5,000-delegate UIA Congress in Brighton in 1987 — is a joint show with the RIAS north of the border. Sassanachs who've been to previous RIAS events will not be disappointed in the quality or quantity of the traditional entertainment on offer.

### 10 years ago

IN an extraordinary move, RIBA Council debated in secret the reasons why the institute had failed to present evidence to the Royal Commission on Standards of Conduct to Public Life, despite the long-running Poulson saga. The institute said evidence had been prepared but not presented, which was an error. Senior vice-president Gordon Graham said the evidence had been lost in secretary Patrick Harrison's office. *Building Design*, July 30, 1976.



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## Design

## Sunday

DENVER: 91 degrees, and climbing aboard a 48-seater plane to Aspen, Colorado. I watch with some trepidation as the propellers start turning and — once airborne — as the wheels are retracted right outside my window. It seems like something out of Biggles, or at least Glen Baxter, to be riding this primitive relic of modern technology to a conference on design.

A further irony: the next five days are to be spent in a ski resort in the Rocky Mountains, discussing British design, in the most comprehensive celebration thereof since the Festival of Britain — or so numerous people tell me. The Rockies are still dappled with snow and look like they're upholstered in animal hide, ponyskin perhaps. Arrive at Aspen: dazzling blue sky, green mountains, a terminal building that one might mistake for a Swiss sauna. Alan (Pentagram) Fletcher and his wife are here, but their baggage has gone missing.

First evening: spot Piers Gough ambulating purposefully away from the introductory cocktail party, in turquoise Cutler & Gross specs and

braces, every inch the Alpine hiker but for the lack of breeches. Everyone is gathered on lawns close to the Aspen Meadows hotel, where all the guest speakers are accommodated. Registration is at the Paepcke Auditorium, named after Walter Paepcke, one of the Chicago industrialists responsible for conceiving the International Design Conference in Aspen as a gesture of enlightened patronage most comprehensively documented in James Sloan Allen's *The Romance of Commerce and Culture — the Chicago-Aspen Crusade for Cultural Reform* (Chicago University Press).

The campus of the Robert O Anderson Center for Humanistic Studies is a rather disappointing collection of unprepossessing polyhedrons in concrete block which remind of municipal park cafeterias. The buildings were designed by IDCA veteran and Bauhaus biographer Herbert Bayer, whose passing during the last year is lamented in IDCA president Julian Beinart's welcoming speech later in the evening. Nine at night is a very un-American hour to start anything, but they do things differently out here in Colorado. A mysterious amber light bathes the main tent as Beinart formally

# THE ASPEN PAPERS

British design was the theme of the International Design Conference in Aspen, Colorado. Jan Abrams, *BD's* answer to the James, looks

ally opens the proceedings. The chief venue is a big top pitched prominently amidst hillocks of grass where conference delegates will lounge next day like mad dogs in the noonday sun for "English cuisine" picnic fare, their lily-white complexions transforming in a very few hours to unhealthy lobster pink.

Beinart attributes the IDCA's record-breaking longevity (started in 1951, this is the 36th consecutive conference) to the fact that it is *not* a professional body, has no membership, and interprets Design in the broadest possible manner. Aspen has focussed on a single nation only twice before, looking previously at the Italians and the Japanese; this year Britain has been chosen because graphic designer/IDCA board member Milton Glaser had returned from a visit enthused by what he saw as a renaissance in design there. Is this despite, or because of, the country's economic depression, its notoriously lousy industrial management, its Conservative Government?

Such are the questions which I expect to be addressed at this formidable gathering, and — in an oblique fashion — they mostly are, though incisive critiques will be few and far between. But no-one can complain of shortage of opinions; if anything there is an *embarras de richesse*, and by the end of the week delegates will be reeling from the glut of information offered during four days jam-packed with events from 9.30 to

nearly midnight.

Kenneth Grange, partner in Pentagram, stay host with Michael Calverton. He and co-chairs Rosamund Julius (founder husband and Leslie of Hillier) do the obligatory round of thanks due after 10 minutes' preparation, and give the nightly Visual Index of facts coming speakers. Of the evening's Photo-Me must have been a hearty laugh from the thousand-strong audience: the escaped convict look is a conspicuous contrast to the knowing micro-pose of self-styled style anthropologist Peter York.

Sir Hugh Casson introduces the first keynote speaker, famed bottle-blond expatriate artist David Hockney, whom he has known for "20 odd years... pretty odd years, too." Bradford's golden boy delights some and bewilders many more with a talk entitled "Wider perspectives are needed now," a version of the paper which he gave at the National Theatre last summer. This is a ramble through a wild concatenation of ideas, including Chinese scroll painting, Cubism, Christ on the Cross, and "plain-wrap" food packaging from Ralph's supermarket in Hollywood. But above all it is a peroration on one-point perspective, devised so Hockney maintains, to freeze the viewer in a fixed position with respect to the subject represented; the hegemony of the angle vanishing point brings into images of



Sir Hugh Casson and Rayner Banham... amusing but familiar reviews of post-war professional history.

Crucifixion, a form of execution in which "lack of movement kills you".

Hockney focuses on this spread of 40 pages in last December's *French Vogue* in which he laid out this argument, illustrated with some of his recent photo-collages — composite fragments of a given scene, which aim to escape the stasis of conventional photography by presenting multiple view points, much as in Cubist painting. His main thesis is that photography has conventionally represented the world and its objects in a very different manner to how we "uk-shully" perceive them. His genius, if such it be, resides in his more ability to recognise the inherent possibilities for creative expression in mass technologies which are universally disdained as inferior to high art or crafts techniques. Thus he enthuses over Photo-Mat hi-speed photo processing, Polaroid, computer paint-systems and — his most recent "discovery" — Xerox copiers, which produce "the best black I've ever seen printed." The copier-rep tells him they're having trouble with the green on their colour model. "I think it's to do with the dollar bill," Hockney chuckles. "There's no such thing as bad printing, only bad printers, or bad designers who don't know how to print." Thumbing his nose at art historians, Hockney contends that paintings look better when they're reproduced, though he disagrees with the central tenet of Walter Benja-

min's essay, *The Work of Art in the Age of Mechanical Reproduction*. If we were in such an era, "it would be horrible." But Hockney doesn't think we are, as people use machines in very different, individual ways. For him, both television and sound film are "bastard media", each one having added a dimension to their precursor in a false quest for realism; they thus corrupted the inherent auditory and visual languages which radio and silent cinema had respectively evolved. "There's not much to see on tv," Hockney concludes, apart from sports and Royal Weddings which "deal with NOW." He advocates something he calls "Cubist tv," which, if it existed, would enable viewers "to see Ronald Reagan reading the cue-cards".

Feeling the chill (temperatures have dropped to near zero by the time Hockney finishes) most people with any remaining energy repair to the Hotel Jerome, the town's smartest watering hole. This is a late 19th-century edifice recently restored to within an inch of its life, with the kind of terracotta details no-one outside America imagines exists except in Disneyland. The British design journalism contingent gathers under the Jerome's incongruous lobby artium, and launches into a predictable string of anti-American platitudes: "Everything looks like a shopping mall"; "the cars are just like Dinky Toys"; "America wants to colonise the whole world"; "Britain's becoming a theme park for Ameri-

## Design

## Monday

PATRICK Nutgens starts the day with a cogent talk on British design, hailing the London Transport map among his exemplars. He proposes the question which will recur during the week: Is there anything British about British design? His answer, paraphrasing the archetypically equivocal civil servant, is "Yes... and No."

Peter York, wearing a two-year-old Crolla suit in marbled satin, gives a polished oration replete with flamboyant hand gestures and heavy vibrato on alternate consonants. His subject is "Style Wars: A Look at the Punk and Pageant Contradictions in the Way British Design is Projected and Perceived Overseas." This consists mainly of quotes from other rhetoricians such as Tom Wolfe and Bette Midler, and such insightful observations as the fact that Ralph Lauren, the American fashion designer, is making a vast fortune from peddling a nostalgic view of English hunting shooting and fishin' upper-class life. Style, he says, is directly proportional to deprivation. "Who buys those \$70 Polo sweaters? People in housing estates. Who are the Lost colonies."

continued page 14



Conference chairman Kenneth Grange... genial host.

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## The Aspen papers

from page 13  
best-dressed group in Britain? Football hooligans."

York has unquestionable charisma, and is witty in the same measure that he is provoking. But there is something pernicious about his polemic. He is like a doctor who's skilled at spotting symptoms, but declines to diagnose the disease. Adopt at side-stepping serious issues, and armed with second-hand theories and snappy non-sequiturs, York squanders his rhetorical talents on recording the surface, instead of addressing the substance. His is a "let them eat cake" theory of social relations.

Morality is the burning topic in the ensuing panel debate "Why Britain Today?" in which Nuttgens refreshingly blows the whistle on York's ephemeral concerns. Nuttgens falls foul of Piers Gough when he ventures that "the great joy of architecture is changing things on site".

"When were you last on a building site?" asks an incredulous Gough. "Do you know how much it costs to change things on site? Design is about the drawing board, about a knowledge and sophistication which is about not getting your hands dirty. I think you're living in cloud-cuckoo land," he tells Nuttgens, describing himself as "the victim of architects of your generation who taught us to think things like that".

Nuttgens is scathing about British education: "extremely narrow, incredibly stupidly biased for a very long time". In the US and Germany, he points out, medicine and engineering are the highest status professions; in the UK, engineering is ranked 17th, "below hairdressing".

Gough attacks Britain's traditional domination by literary criticism, and applauds younger designers' embrace of television, a visual medium. People have begun to notice architecture, Gough suggests, "because they pan up the buildings in Dallas".

Attending this discussion, which dissipates into another of the interminable references to rock video, I miss Sir Roy (V&A) Strong on British garden design, Patricia Roberts on innovative knitwear, and a "conversation" with the *Sunday Times* Blueprint escaped-correspondent. The rest of the afternoon is an obstacle race, spent sampling various speakers in their various locations —

under the small tent (an elegant saddle structure designed by Ted Haggold) and in the assorted seminar rooms. Zandra Rhodes is describing one of her textile designs "...and this is the dress with the banana leaves..." Keith Grant, Design Council director, sustains my attention for a grand total of five minutes, until he announces that he would now like to show us "the state of the art in High School design". Ken Grange, fighting valiantly with a recalcitrant slide projector, is describing one of Britain's industrial designers as "the first person in England to wear silver shoes".

Norman Parkinson dominates the evening session with a parade of images of long-feline females with outstretched limbs, and his "Umbrella", "Horse", and "Dog" periods. The Best Things In Life begin with F, says Parkinson, enumerating amongst others, Females, Fast Fillies, Ferns, Fornication and (philly) Photography. The audience is already severely depleted by the time Zandra Rhodes takes the podium at nearly 11pm, and perhaps it is overland that leads me to conclude that her fashion and textile designs speak better for themselves than does their magenta-maned author, preoccupied with photographs of herself at various stages of sartorial and trichological development.

### Tuesday

ALAN Yentob, head of music, arts and features at the BBC, and a veteran director of *Arena*, redeems an ill-prepared but alluringly titled talk, "Messages from the Furniture", by conjuring his Spitting Image alter ego, Botney, from beneath the lectern. He announces a new "design initiative" from Auntie, which will consist of a series of 20-minute slots on such well-worn icons of design as the Coca-Cola bottle, the Aga cooker, and — yet again — the London Transport map. There will also be a BBC Design Awards scheme to "educate the British public" the nature of which is not revealed except that British Telecom will sponsor the travelling exhibition thereof.

Wally Olins, chief of the Wolff Olins multi-disciplinary design consultancy, is much more polished on the subject of "How to make your CEO (chief executive officer) love design." He gives a bracing homily on the perils of cultural homogeneity resulting from the widespread contempt for original ideas, and the undifferentiated approaches to marketing ingrained in business executives through identity kit MBA courses. Olins' solution, outlined in his various published pamphlets, is to identify "corporate personality", and use design to express this in the marketplace. Successful firms, says Olins — citing Disney, Apple and French

Railways — have recognised design as a factor equal in importance to Finance, Investment, Personnel and Marketing. It is curious to note that part of his remedy for improving the image of Birmingham's "second" university is to rename a certain part of its urban campus the "Aston Triangle", a gesture of nomenclature which, according to Olins, will automatically confer a "Sense of Place". Leafing through his publications on the bookstall outside the Main Tent, I am struck by how many of his design-led exemplars are multi-national corporations founded in America during the latter 19th century. Plus ça change, plus c'est la même chose...

Cartoonist Ralph Steadman takes the platform next, and regales with an *Under Milk Wood*-style fable about the Origins of Welsh Humour, enlivened by an accent affected for the occasion. Steadman nonchalantly tosses the completed pages of his text over his shoulder, and, finally — wearing a collapsible wizard's hat — does an impromptu cartoon of the "Boyo Tapestry", including a pretty close rendering of a perfect circle.

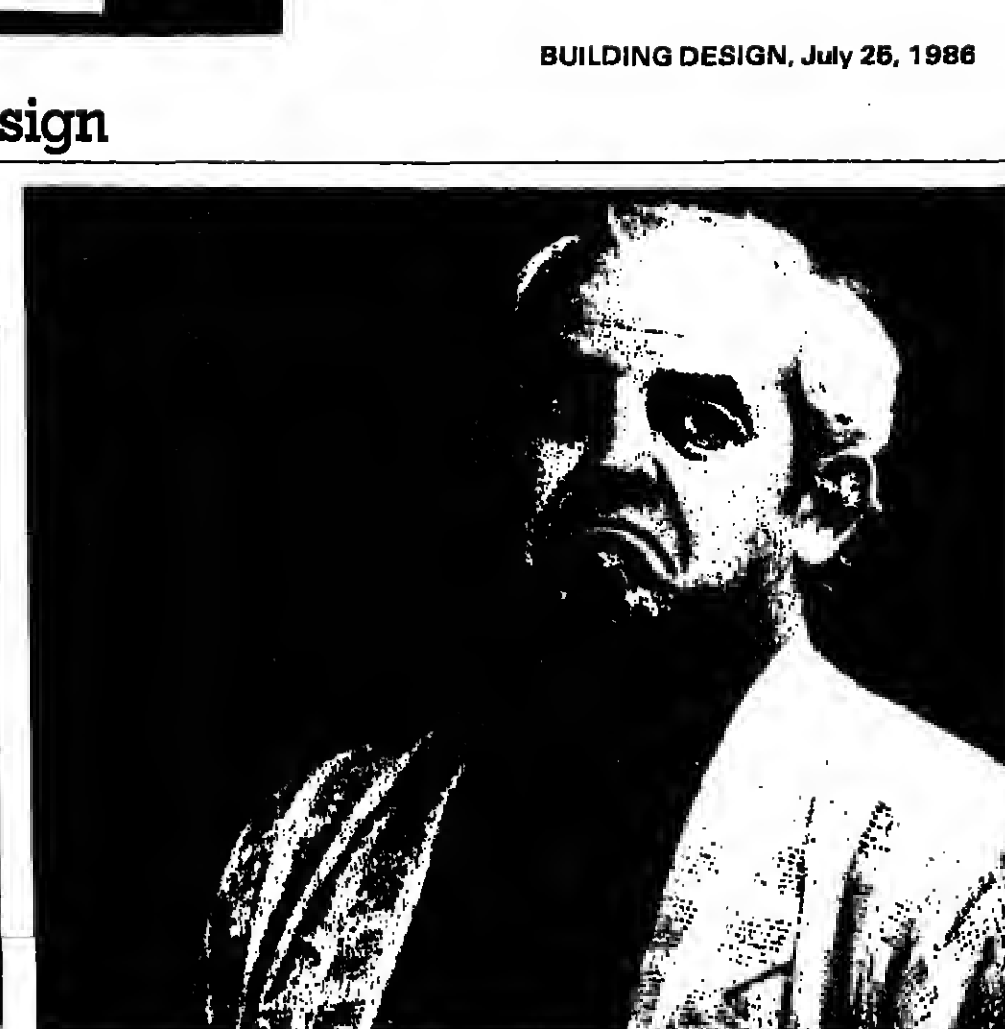
Deyan Sudjic's paper on "The Power of the Press" is unac-



Jim Stirling... "I wanted to be an opera singer."



Norman Foster... fluent and relaxed.



Ralph Steadman... regaled his audience on the origins of Welsh humour.

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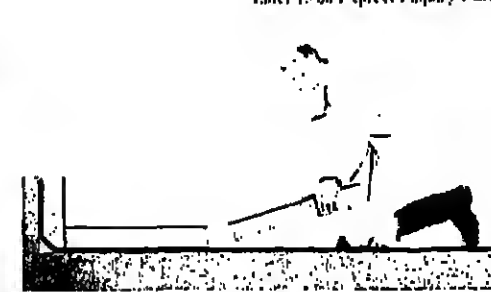
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countably cancelled, and his comments are interwoven instead into a panel discussion with *Interiors* editor Beverly Russell, former *Skyline* editor Suzanne Stephens, *Progressive Architecture's* Pilar Vitadas, and Alan Yentob, chaired by *Hy Design* author Ralph Caplan. Stephens wishes she could find "the blood, the sex, the violence" in architectural journalism, because that would finally satisfy her publisher (she writes for *House & Garden* these days). Yentob says the national press has treated architects as "some kind of war criminal" and urges more socially-conscious design and better mass media criticism. Conversation covers the politics of colour reproduction and the perils of celebrity status, otherwise known as the "Michael Graves Syndrome".

Skipping presentations on Corporate Design and Television Graphics, I opt to hear Christopher Freyling, professor of cultural studies at the Royal College of Art, on "The History of Art and the Art of Persuasion." This seminar, which draws on his 1985 Channel 4 series on advertising, demonstrates the degree to which mass marketing has borrowed from "High Art" for its iconography. Freyling shows excerpts from the tv programme, and screens some rock videos, simultaneously projecting slides of the quoted Picasso, Miro, Magritte and Malevich paintings on adjacent screens. This is the first of three excellent presentations which earn Freyling my vote for

(joint) Best Speaker at Aspen, each one well-researched and with a coherent thesis, serving to put a lot of the hot air being emitted elsewhere into a much-needed historical perspective. Freyling ties with another gentleman who doesn't directly practise design, film producer David Puttnam, who prefaces the evening's main preview of "Defence of the Realm" (not opening in the US till autumn) with a lambast against the government's withdrawal of support for young British filmmakers.

### Wednesday

PUTTNAM delivers the single best talk, a wide-ranging indictment of contemporary mass media, and their general abdication of political questioning. He criticises Britain's "pathetic" national press, which has "reached its 20th century nadir," and characterises British television as "disciples of drivel," in its aping of American tv. As for American cinema, he dismisses such blockbusters as "Rambo" as "nihilistic rubbish," and blames the rash of sequel movies on the insecurity of decision-makers in major studios who are primarily concerned to find ways to reduce their marketing budgets with "pre-sold products". Paraphrasing a quotation from Goebbels, Puttnam insists "I always hammer home the fact that film is propaganda. Do we want a politically inquisitive country, or a negative, apathetic and ignorant coun-

continued page 16

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14 ON EXPRESS ENQUIRY CARD



# The Aspen papers

from page 15  
try?" He rejects the notion that film is an art. "It is an applied craft. The physical, industrial requirements override the artistic," he says, estimating that the latter constitutes perhaps 10 per cent of film-making. Putnam is at pains to correct the "total misconception" that most film-makers come out of advertising, which happens to have been his own background. At one time he shared an office at the agency Collett Dickinson Pearce with (among others) a young copywriter named Alan Parker ("Fame", "Midnight Express"), a certain Ridley Scott ("Alien", "Blade Runner") and "the only one who thought he had a future in advertising" Charles Saatchi.

Putnam outlines the genealogy whereby film makers came out of documentary work in the 1950s, then from the BBC's direction programme, and more recently, from TV commercial direction. "Film-makers come quickly to realise it's a complex, difficult and particularly expensive job. They gravitate to whatever opportunity they can get to put extremely expensive 35mm colour film through a camera." Today young film-makers are "almost certainly coming out of pop video making. They will face problems in the long term when they come to do narrative cinema," he predicts.

Producer of films including "Chariots of Fire", "Local Hero", and Cannes 1986 Golden Palm winner "The Mission", Putnam nevertheless feels "an obligation to teach", something which sets him apart from much of the film industry, which is suspicious of those who mingle production with pedagogy. He is due to take up a Kennedy Fellowship at Harvard University in the autumn, where he is to give a series of seminars at the Carpenter Center for the Visual Arts, and to study under film theorist Stanley Cavell.

But other things may intervene: he has been offered (and, a couple of weeks after the conference, accepted) the chairmanship of Columbia Pictures, and says he's "taking the... job seriously" because "it's not valid to spend one's whole life making artistic films without going into the kitchen and finding out what's wrong with the cook". His next project is a film based on a novel by South African writer André Brink. Recent British films ("Letter to Brezhnev", "My Beautiful Laundrette", "Defence") "don't pretend the world is a happy place. They're made with real integrity and don't have to apologise". Not so the United States, which he warns is in danger of becoming "the audiovisual version of McDonald's hamburgers". Quoting repeatedly from filmmaker Andrej Wajda, Putnam reaffirms that the role of the media is "to be difficult", and concludes that for those people "with a long-term love of film and no illusion of overnight heroes, the rewards are colossal".

Sir Hugh Casson and Reynier Banham have a hard act to follow, and both give amusing but familiar reviews of post-war professional history. Casson, self-described "true period piece," says Britain gets the architecture it expects, because "it doesn't expect very much." He quotes George Orwell on British national characteristics — "artistically insensitive, politically lazy, suspicious of foreigners" and enumerates Britain's cultural debts to



Piers Gough... applauded young designers' embrace of TV.



David Putnam... the best single talk of the conference.



Ted Happold... designed the elegant small tent.



Patrick Nutter... attack on Britain's "stupidly biased" education.

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enough to prove that the old building is not just a building, but a character. It is the one element that is most visible to the eye, the one that defines the building's identity. It is the one element that is most vulnerable to the elements, the one that is most exposed to the weather. It is the one element that is most difficult to design, the one that is most challenging to the architect. It is the one element that is most essential to the building's success, the one that is most critical to the building's survival. It is the one element that is most beautiful, the one that is most inspiring. It is the one element that is most important, the one that is most precious. It is the one element that is most loved, the one that is most cherished. It is the one element that is most respected, the one that is most revered. It is the one element that is most admired, the one that is most admired.

have turned east to Japan and its legendary management system. To account to Design the power for resolving complex production problems is somewhat to put the cart before the horse; a brief survey of the formal arrangements of business and industrial facilities over the past century reveals a wide range of environments deemed "ideal" for maximal efficiency, the very definition of Design varying with the prevailing managerial ideology.

John Lloyd, producer of *Splitting Image*, concludes the evening with a hilarious talk on "Ugliness and Politics", complete with irrelevant clips from the television series. "We've discovered, with some sadness," he says, "that what people really like is puppets hitting each other."

### Thursday

IN a double-act complete with taped quotes and funny hats, RCA reactor Jocelyn Stevens and Chris Fryling document the past 150 years' attempts to reconcile art — especially art education — with industry, and Britain's need to make its products more exportable. Later in the day, in a seminar on "New Directions in British Art and Design", Fryling "needs" that the morning's presentation proves that "however hard you try turning an art college into a centre of manufacturing industry, it has a tendency to turn back into an art college."

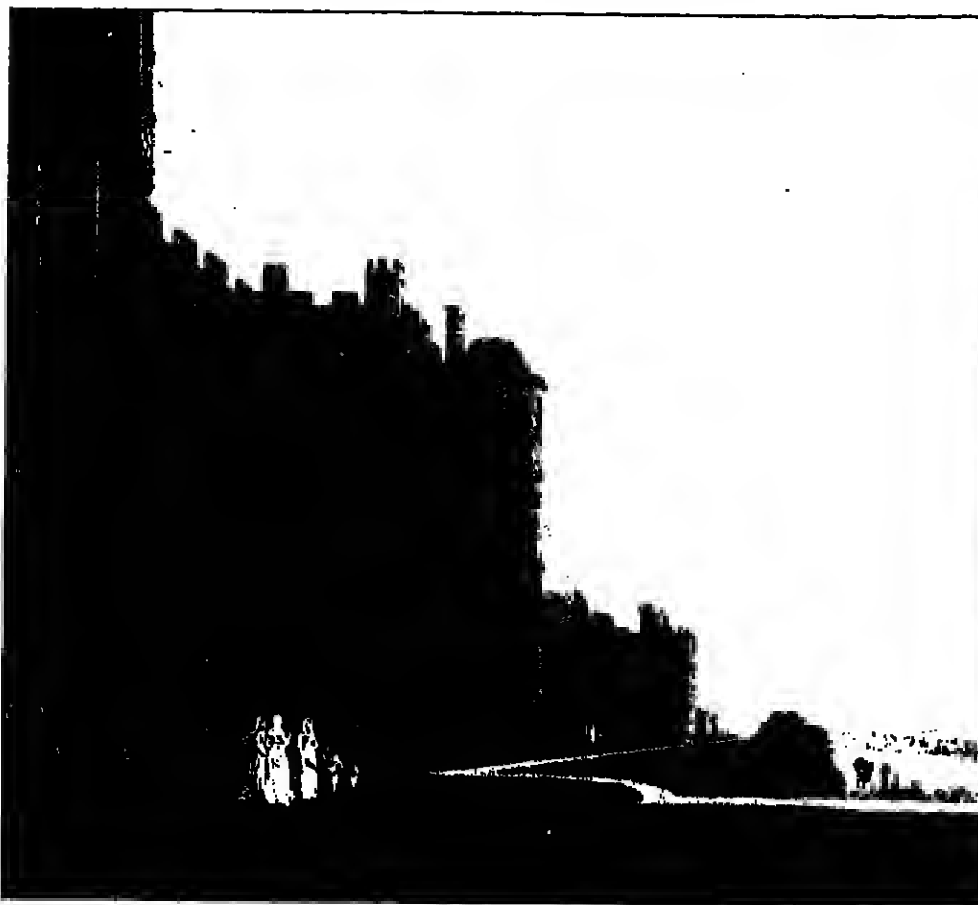
John Butcher, under-secretary of state for trade and industry, gives a partly political broadcast, blithely and optimistically about free enterprise and the Design Council's advisory scheme, which subsidises the services of consultant designers in the hope that the magic panacea of design will transform ailing industries. He announces that Michael Peters is to help revitalise Middlesbrough; maybe he can — certainly Peters' seminars on "Packaging: Marketing Science, Art Form or Instinct?" are packed out on both occasions.

All this reminds me of Piers Gough's earlier comment: "The fact that the government has jumped on design tells you that it's already passé... it's a kiss of death."

Fryling is positive about the DC's Funded Consultancy scheme, "a major breakthrough which changes the emphasis from bashing art colleges". But he predicts a "battle royal" between engineering and art education: the Design Council is split between these two disciplines, respectively uninterested in how things look and how they work. He contrasts the "very very deep conservatism" of British industry with students' innovative efforts to transcend barriers between design disciplines.

Sex Pistols svenagil Malcolm McLaren fails to turn up, reportedly detained on the West Coast in his new capacity as director at one of the major film studios — how are the mighty fallen! So the evening, and essentially the whole conference, is wrapped up with two contrasting fashion shows: a "legitimate" version, hosted by Bruce Oldfield, featuring the work of several young British designers and a brace of androgynous models reputedly flown over at a cost of many thousands of pounds. The other show is the fancy dress "Look-alike Contest" for conference delegates, who are supposed to come as 1960s or 1980s celebrities from rock'n'roll or politics. The winners are a trio of girls on roller skates wearing balloon-stuffed garbage bags (The Rolling Stones), and a male duo in a wonderfully-crafted self-destructing outfit with smoke effects through their red funnel hats. They are, of course, the Titanic — not strictly of the period, but what better metaphor for British Design...





"The North Terrace, Windsor Castle", Paul Sandby. (Detail.)

THE latest exhibition in the Victoria & Albert Museum's specialist displays from its archives features the brothers Paul and Thomas Sandby, both of whom could claim the title "Father of English watercolour".

Thomas Sandby (1723-98), although prominent in the art and architecture of his day, was overshadowed by the reputation of his younger brother Paul (1731-1809).

The exhibition opens with a pair of imposing canvases by Paul Sandby of the newly built Harcourt mansion at Nuneham Courtenay in Oxfordshire, which has never been publicly displayed before, though one of them was shown at the first exhibition of the Society of Artists in London in 1760. Another highlight is the group of Thomas Sandby's fine drawings for an imaginary "Bridge of Magnificence" over the Thames at Somerset House.

Coinciding with the V & A's display is the publication of Professor Luke Herrmann's catalogue, in association with Baisford, which suggests that in the later 1740s and 1750s Thomas was producing highly competent watercolour drawings far ahead of his time and



Design for a bridge at Somerset House. Pen and ink and watercolour on paper by Paul Sandby.

## SETTING THE SCENE

Peter Weatherhead on Paul and Thomas Sandby, pioneers in the use of watercolours, at the V&A.

that he taught his art to his younger brother. His pioneering work has since been largely ignored.

In the 1750s they became established in the London artistic circles in which Paul spent the rest of his life. In the 1760s Thomas was launched on his architectural career, al-

though he took the job of designer at Windsor Great Park in 1765. He became professor of architecture at the foundation of the Royal Academy in 1768.

Paul, who was also a founder member of the RA, gradually gave up his practice as a painter of landscapes in oils and body colours, switching to water-

colours in which he became the leading exponent of the day. In the 1770s he contributed to the development of aquatint, a technique of printmaking which creates continuous tone.

These developments are illustrated in the exhibition, which includes the bulk of the V&A's collection of the work of the two

artists as well as a selection of loans.

Thomas Sandby's architectural drawings, of which some seven from a collection of around 40 are on display, were mainly illustrations for his RA lectures. His most important work was the Freemasons' Hall in Queen Street, Lincoln's Inn

Fields, which was built in 1775-77 in Neoclassical style but demolished in 1932.

"Paul and Thomas Sandby" is at the V&A's Henry Cole Wing until August 10, admission free.

The catalogue *Paul and Thomas Sandby*, by Professor Luke Herrmann, is published by the V&A in association with Baisford, price £6.95.



"The Old Tea Gardens, Beyswater Road", Paul Sandby. (Detail.)

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And it's available in over 80 profiles from UK-based proflers with flashings and accessories purpose-designed for each profile.

Perhaps most important of all, BSC Colorcoat is designed for a sheet life of at least 40 years in most environments, with sensible attention to maintenance.

BSC Colorcoat Plastisol is Britain's most widely-used steel cladding and roofing material, and is the optimum choice for most UK projects. It has a tough 200 micron coating on the weather-side (which incidentally makes it highly resistant to rough handling on site) and a two-coat protective system on the reverse. It comes in fifteen colours (including five vivid Accent colours for dramatic highlights), plus black and white: five heat-reflecting colours are specially recommended for roofs.

BSC Colorcoat Pvf2 is primarily designed for use in unusually aggressive environments. It has a 27 micron (nominal) coating and comes in a wide range of colours including the striking metallic silver.

BSC Colorcoat. It brings life to roofs. And roofs to life.

## More facts of life

**Fact:** BSC Colorcoat means the widest choice in steel cladding and roofing. No other material gives you so wide a choice of coatings and colours. No other can offer you so wide a choice of proflers and profiles.

**Fact:** Major UK-based proflers offer over 80 profiles in BSC Colorcoat, ranging from almost flat liners to very deep decks. There are curved profiles. Profiles that can be used diagonally or horizontally. Panel systems. Lining systems.

**Fact:** BSC Colorcoat proflers work closely with British Steel to make sure that quality always comes

first. And to make sure you get the technical back-up and service you can rely on.

**Fact:** BSC Colorcoat proflers provide flashings and accessories tailor-made to ensure accuracy of detailing.

**Fact:** British Steel and BSC Colorcoat proflers are UK-based: cutting delays in providing those extra sheets you may need in a hurry to complete a job.

**Fact:** BSC Colorcoat is the sure and simple way to broaden your design scope, and make sure that you get the results you want. BSC Colorcoat — there really is no equivalent.

## BSC Colorcoat—there's life in it!

### BSC Colorcoat Proflers

Ash & Lacy Steel Products Ltd., Shaw Street, Hill Top, West Bromwich, West Midlands B70 0TX. Tel: 021-558 4211

British Steel Corporation, Newton Aycliffe Works, Aycliffe Industrial Estate, Newton Aycliffe, Co. Durham DL5 6AY. Tel: (0325) 312343

Cape Metal Products Ltd., Claylands Road, Bishops Cleeve, Southamton SO3 1GL. Tel: (04893) 6255

European Profiles Ltd., Llandybie, Ammanford, Dyfed SA18 3JG. Tel: (0269) 850691

Precision Metal Forming Ltd., Swindon Road, Chalfenham, Glos GL51 9LS. Tel: (0242) 527511

Ward Building Components, Widespan Works, Sherburn, Malton, N. Yorks YO17 8PQ. Tel: (0944) 70591-70598

Adam G. Brown & Co. Ltd., 146 Crownpoint Road, Glasgow G40 2AE. Tel: (041) 556 7551. Telex: 779788

The Atlas Trading Group, Oldham Road Saw Mills, Waterloo, Ashton-U-Lyne, Lancs OL7 9AZ. Tel: 061-339 2011

Ayrshire Metal Products (Oaenry) Ltd., Royal Oak Way, Oaenry, Northants NN11 5NR. Tel: (03272) 77611

Brown & Glegg Ltd., Bankhead Crossway South, Sighthill Industrial Estate, Edinburgh EH11 4EZ. Tel: (031) 443 4455

Euro-clad (South Wales) Ltd., Building 85, Seawall Road, Tremorfa, Cardiff CF2 2TH. Tel: (0222) 482902/3/4/5

Stramit Industries (UK) Ltd., SpeedDeck Division, 27 Causeway Road, Earls Lees Industrial Estate, Corby, Northants NN17 2OU. Tel: (05363) 62671

Please tell me more about BSC Colorcoat—the steel cladding material with life in it.

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Company/Practice \_\_\_\_\_

Address \_\_\_\_\_



Telephone \_\_\_\_\_

133/22/26/7

Post to: Sales Promotion Department, BSC Strip Mill Products, PO Box 10, Newport, Gwent NP23 5XN. Tel: 0633 272281.



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Nome \_\_\_\_\_

Address \_\_\_\_\_

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Finally, it must be said that to publish a volume so constrained by the awful details of publishing costs and difficulties (for *Der Stift*, and produce it so unattractively, small and crudely stuck together from material available separately (in German), without even the overlaps it owed on amazingly poorly illustrated and to then sell it for £41.95p is monstrously ironic.

**Glass may be the world's best service behind a**

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## New products

Compiled by Harold Hudson

Cost perspectives  
update on steel coatings

EFFECTIVE protection of steelwork against corrosion is an important economic consideration and it is essential to arrive at realistic cost comparisons between the various systems available. Every so often the Zinc Development Association makes such a comparison. The last assessment was made in 1977, since when the Retail Price Index has shown the purchasing price of the pound almost halved.

ZDA, therefore, decided it was time to carry out a further comparison and the results of its study were published recently. Twenty specialist firms were asked to quote in pounds per tonne for the costs of treating various types of steelwork by hot dip galvanizing, zinc spraying, aluminium spraying and several paint systems.

From the prices supplied by the 11 firms who responded, some very interesting facts appeared. First,

hot dip galvanizing was shown to be the least expensive coating, if the surface area to weight ratio of the steel was above 1.3sq m per tonne. A multi-coat paint system remained the most expensive system, ahead of standard sprayed zinc and aluminium. Zinc spraying was marginally more expensive than aluminium spraying.

Cost of metal coating to protect steelwork against corrosion, according to the ZDA report, is still, as in 1977, often less expensive than the use of multi-coat paint systems. Despite the 96 per cent general increase in the Retail Price Index during the time, hot dip galvanizing had increased only 52 per cent.

Harold Hudson

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If you would like more information on the products on these pages, fill in and return the pre-paid enquiry card.

## Exterior lighting



PARTICULARLY appropriate to use in hotel forecourts, patios, leisure centres etc, the Flamingo range of stylish exterior light fittings is available from LightGlophix. With robust die-cast aluminium heads and bases with heavy gauge extruded aluminium columns, these fittings have two energy-efficient 11-Watt compact fluorescent lamps in each head, protected by a clear prismatic polycarbonate diffuser. Flamingo fittings come in six colours and three heights up to 2m.

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## Simulated oak

COTTAGE-STYLE reproduction oak beams are in demand these days. Daisy Homewares markets a series of oak look-alikes in high density, but lightweight, polyurethane. Shaped from silicone rubber moulds taken from real oak beams, these "beams" are stained a medium oak colour and show all the grain marks and imperfections of the originals. Daisy offers a series of different sized beams, plus a series of ancillaries like braces, corbels etc.



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## CONCRETE SLATE

FIFTEEN per cent lighter in weight than an equivalent sized concrete tile, Redland Roof Tiles' new Richmond interlocking concrete slate has an unbelievably thin leading edge, giving the impression, not of a concrete product, but of quarried slate. This is achieved by a recess incorporated into the head of each slate, which receives the tail of the slate above.

Produced in a through-coloured slate grey finish, Richmond slates are similar in size to conventional Duchess slates (417mm x 332mm) and are laid to break bond.

purpose-made half slates being supplied to complete the roof pattern. They can be nailed down in a minimum roof pitch of 23.5 deg, which obviates the need for time-consuming clipping. Minimum and maximum headlap indicators are marked on each slate.

Redland Richmond slates are compatible with the DryVent ridge and the RedVent roof space ventilators.

Enter 103 ON EXPRESS ENQUIRY CARD

## Heater oven

MANUFACTURED in cast-iron and finished in brass, the new Stratford Stove and Hostess is designed to heat a room, as well as cook a meal. With a full working oven and a cooking surface big enough for five large pans, this appliance from Stratford Industries is much more than decorative. Burning coal, peat, wood or smokeless fuel, it has a quaint old-world appearance and yet has a modern efficiency. It weighs 150kg and measures 425mm x 855mm x 625mm high.



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## Lockers

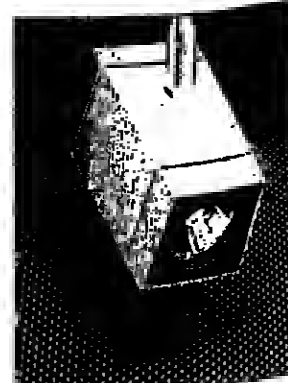


INTENDED primarily for use in areas such as swimming pools, leisure centres and spas, where conditions can be damp and humid, Link 51's Guardian lockers are constructed of mild steel, electrolytically coated with zinc to minimise the risk of corrosion. They are also stove enamelled with epoxy modified paint. They measure 1,800mm high by 300mm wide and 450mm deep, are supplied with one, two, three or four doors and in nests of two or three lockers, side by side.

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## Spotlights

CONSISTING of three adjustable fittings, Light Graphix's new Square Series of spotlights for interior or exterior use are compact, low-voltage units with extruded aluminium bodies. Two have integral transformers, the third a remote transformer and all three are designed for use with 20-100W 12v tungsten halogen reflector lamps. They are supplied with an M10 thread and mountings for track, wall or ceiling fitting.



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## Bath lift

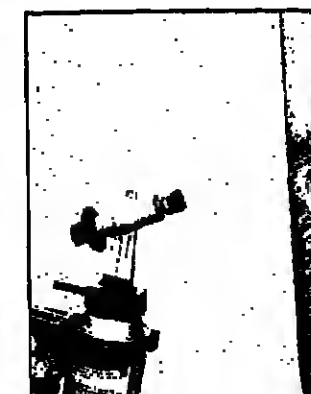


SAID to fit conveniently into the smallest bathroom, Crown House Furze's hydraulic bath lift has been designed for easy operation and complete user safety. Operable either by an attendant, or by the bather, the bath lift brings back the luxury of safe and easy bathing to the elderly, frail or physically handicapped. The complete power unit, operated by a 240 volt single phase supply, can be positioned in an airing cupboard, under the bath or in an adjoining room.

Enter 107 ON EXPRESS ENQUIRY CARD

## Building board

TORVALE Building Products, the wood-wood cement manufacturer, has announced the introduction of Versapanel, an asbestos-free, impact-resistant cement-bonded particle board that contains no hazardous substances and can be safely and easily worked with conventional tools. Other properties include: excellent sound insulation; high fire resistance; resistance to the effects of water and humidity; resistance to rot, fungi and vermin.



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## Managers' furniture

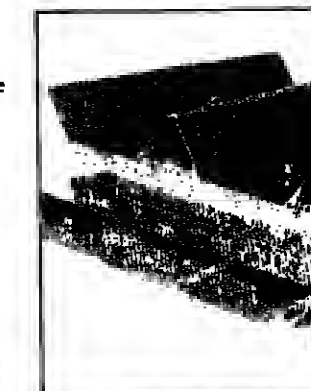


SENIOR managers are the target for Westinghouse's new Wes-Group systems furniture. Privacy is provided by 2m-high acoustic panels with optional clear curved top panels. Westinghouse aim to provide functional efficiency with their Wes-Lite task and ambient lighting, Wes-Power power and communications systems and Wes-Group seating; the latter is a mechanised range that is designed to accommodate the full range of human movement. Finally, Conference 11 provides a versatile all-in-one work surface.

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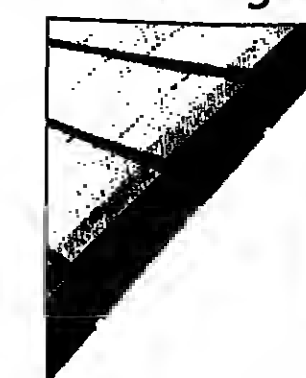
## Liner fixing

SFS Stadler has introduced a liner panel fixing system which is claimed to marry up to the high performance demanded of this type of fixing — qualities such as resistance to corrosion, high loadbearing and suitability of fastening insulation. The system includes the Sela range of pvc headed fasteners, as well as the SX stainless steel drill screw. SFS can also offer a range of purpose designed fixing tools.



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## Interlocking verge



SPECIALLY developed by Redland Roof Tiles for use with its flat profiled roofing units, such as Redland Richmond, Cambrian and Stonehenge, the Ambi-Dry is a new interlocking verge system. It complements the company's Cloaked Verge, which is applicable to its more conventional profiled tiles. Quick and easy to fix, Ambi-Dry units are simultaneously fixed together and to the roof with stainless steel clips. It suits roofs from 17.5 deg to 45 deg pitch.

Enter 115 ON EXPRESS ENQUIRY CARD

## Door panels

BECAUSE of new die forming techniques, Hardboard Servicing's new Masonite two-panel door skin — The Classic — has a moulding depth of 12mm, giving a surprisingly good raised-and-field-panel effect. A fine moulded grain simulation also increases the illusion and the depth of the moulding allows colour variations to be used with good results. Rag wiping with timber stains is also a possibility. Carr, Crosby and Rothwell are already using Classic panels.



Enter 116 ON EXPRESS ENQUIRY CARD

## F R ironmongery



FIREMONGERY is a new range of ironmongery, launched by Laidlaw Thomson, for use with fire doors. Combining the high grade conventional ironmongery with effective intumescent material, Firemongery items have been proved under fire tests to make a significant contribution to the fire resistance of the door with which they are used. At present there is no legislation regarding fire door hardware and certainly Laidlaw Thomson's research is welcome.

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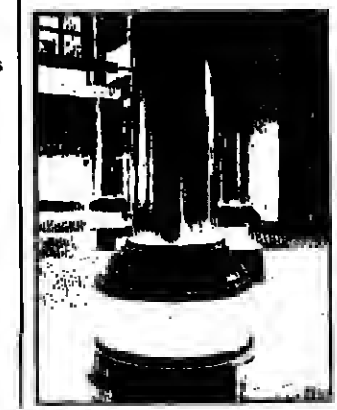
## Play equipment

WHATEVER the size of the play area or budget, it is said that Game Time's new Dunescape modular play system can provide the designer with an endless and exciting range of options — almost as much enjoyment, in fact, as the kids eventually get! The system is made up of a series of aluminium uprights and pressure impregnated wooden platforms in various shapes. Plastic coated steel decks are offered as an alternative and Game Time covers its products with a 10-year limited warranty of the system's uplights.



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## Column luminaire

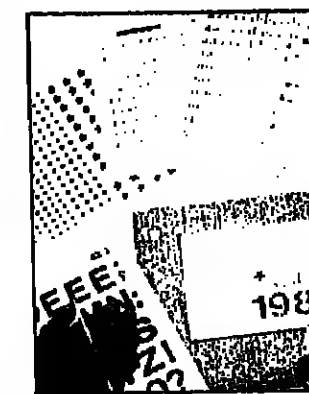


DESIGNED to transform the obtrusive structural column, the Gladex Doric luminaire is made to enclose a round column from 390mm to 410mm in diameter. An optional ring frame permits attachment to columns down to 300mm diameter. Most of the light is directed upwards to the ceiling, but some is allowed to spill down the face of the column. The luminaire is designed to take up to 12 40W GLS lamps or eight PL9 or 11 fluorescent lamps.

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## Lettering system

LIMPET Tapes has relaunched its dry transfer, rub-down lettering system which is claimed to have a competitive edge over its rivals. With over 50 different typefaces, ranging from six to 84pt (2mm-33mm), Limpet's dry transfer system provides more than 500 combinations of type, style and size. Lettering sets are supplied on A4 sheets with numbers, capital letters and lower case letters supplied separately or in combination.



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## Cladding



MANUFACTURED by the Celuka process, Vekaplan S upper sheet claddings from Vekaplan have a thick outer skin and a foamed interior. If the sheet's mirror finish is scratched, the marks can be easily polished out because of the thickness of the outer skin. Vekaplan S offers excellent thermal and acoustic insulation performance. It has a high resistance to atmospheric and uv deterioration, making it suitable for internal or external use.

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## Dateline

Items for consideration must be received 18 days prior to publication

## This week

Wednesday  
Order and disorder, a design workshop in the series "Reading Architecture" organised by the Polytechnic of North London. Venue: The Polytechnic of North London, Holloway Road, London N7. Room 131. 10am. Cost: £75 for the series, £12 for one day.

Today  
Thatching, seminar organised by the Thatching Advisory Service. Venue: Thatching Advisory Service, 29 Nine Mile Ride, Finchampstead, Nr Wokingham, Berkshire. 9.30am-5.30pm. Cost: £65 plus VAT. Details: Tessa Blair, Thatching Advisory Service, (0734) 734203.

## Exhibitions

Saturday-October 26  
Peter Henry Emerson, landscape photographer and writer. Venue: Salisbury Centre for Visual Arts, University of East Anglia, Norwich. Details: (0603) 56161 (ext 2465).

Tuesday - August 31  
Fresh Art, work by recent British artists, organised by the Nicholas Treadwell Art Gallery with the Barbican Centre.



Until July 31 Front to Back, Candace Doherty and Howard Raybould's images in tapestry and wood. Venue: Crafts Council Shop at the Victoria & Albert Museum, London, SW7. Details: V&A 01-589 5870.

Venue: Barbican Centre's Concourse Gallery, Barbican, London E2.  
Cost: Admission is free. Details: Nicholas Treadwell (0227) 831452 or Christopher Senior, 01-638 5403/4141.

Tuesday-August 23  
Parham, the historic house in West Dorset. Venue: National Theatre's Lyttelton Circle foyer, South Bank, London SE1. Details: Julie Pile, 01-928 2033.

Until Thursday  
Working with light, exhibition of stained glass. Venue: Maritime & Industrial Museum, Swansea. Details: (0792) 50351.

Until August 2  
Ian Walton, paintings, engravings and works on paper. Venue: Curwen Gallery, 4 Windmill Street, London W1. Tuesday-Friday 10am-6pm, Saturday 11am-4pm. Details: 01-636 1459.

Until August 14  
The Dharma and other projects, photographs, drawings and models by Alan Phillips Associates. Venue: Second Floor Gallery, RIBA, 66 Portland Place, London W1. Monday-Friday 10am-6pm. Details: 01-580 5533 (ext 4335).

Until August 31  
British youth culture, an exhibition organised by the Boilerhouse. Venue: The Boilerhouse, Victoria & Albert Museum, South Kensington, London, SW7. Weekdays and Saturdays 10am-5.30pm, Sundays 2.30pm-5.30pm. Details: Mary Mullins or Helen Rees on 01-581 5273 or 225 1399.

## Last chance

Last day today  
Cityscape, exhibition organised by the Northumbria branch of the RIBA.

Venue: RIBA Regional Headquarters, 6 Higham Place, Newcastle-upon-Tyne. Details: J Kinmond (0632) 324436.

Last day today  
Exhibition of Arata Itazaki's Tokyo City Hall competition entry. Venue: 9H Gallery, 26-28 Cramer Street, London W1. 12.30-6.30pm. Details: 9H Gallery, 01-486 3555.

Last day today  
Annual exhibition of students' work at the Polytechnic of Central London.

Venue: Polytechnic of Central London, 35 Marylebone Road, London NW1. Details: 01-486 5811.

Last day today  
Architects - North East, exhibition of the work of 24 architectural practices and departments in the North-east.

Venue: RIBA Regional Headquarters, 6 Higham Place, Newcastle-upon-Tyne. Details: J Kinmond, (0632) 324436.

## Coming soon

August 4-16 (excluding Fridays and Sundays)  
The history of the fine and decorative arts, course organised by the Victoria & Albert Museum. Venue: Victoria & Albert Museum, London SW7. 11am-4.30pm each day. Cost: £150.

Details: Angela Thurgood, Education Department, V&A Museum, London SW7. 01-589 5070.

August 16-September 27  
One week study tours of Sweden. Each tour starts in Malmö on Saturdays and finishes in Stockholm. Details: The National Association of Swedish Architects, Nordlinggatan 18, S-111 43 Stockholm, Sweden. Tel: 08-24 02 30.

August 27  
Workshop for access officers, organised by the Centre of Environment for the Handicapped and the Access Committee for England.

Venue: King's Fund Centre, 126 Albert Street, London NW1. 10.30am-4pm. Cost: £35 plus £5.25 VAT, members of CEH £29 plus £4.35. Details: Alice Noon, 01-222 7901.

August 29  
Thatching, seminar organised by the Thatching Advisory Service. Venue: Thatching Advisory Service, 29 Nine Mile Ride, Finchampstead, Nr Wokingham, Berkshire. 9.30am-5.30pm. Cost: £65 plus VAT. Details: Tessa Blair, Thatching Advisory Service, (0734) 734203.

September 6-17  
Summer school organised by the Royal Town Planning Institute. Venue: University of Nottingham. Details: The Assistant Secretary, TCPSS, 26 Portland Place, London W1. 01-636 9107.

September 10-11  
The art of stone in building, a two-day course organised by the Standing Committee on Natural Stone. Venue: University of Leicester, University Road, Leicester, LE1 7RH.

Cost: Delegates £45, students registered with architectural schools or colleges £15. Details: Bernard Donovan, 01-589 5588.

September 15-16  
Intelligent buildings, a conference organised by the Gottlieb Duttweiler Institute, Switzerland. Venue: The Gottlieb Duttweiler Institute, CH 8803 Ruschlikon/ZH, Switzerland.

Cost: SFRs 950. Details: Dr T Oernold, or Ms O Kunz-Wechler on 01-461 376, Telex 55699 gdi.

September 17-20  
UK garden festivals, the experience to date and the best way forward, conference organised by the Landscape Institute. Venue: Keele University, Staffordshire.

Cost: Non-members £100, members £90. Details: Colin Goodrum, 021-458 5611 (ext 31).

## People

Edmund Kirby has moved their Liverpool office to India Buildings, Liverpool, L2 0TZ. Their telephone number, 051-236 4352, and telex number, 628174, remain the same.

Covell Matthews Wheatley announce the establishment of their new planning consultancy, Covell Matthews Wheatley Planning Ltd. This company is headed by Derek Horne and will be based at Covell Matthews Wheatley Architects' Reading office, 40 London Street, with ancillary offices at Mayfair, London City and Cambridge.

## Subscription details

Building Design is published weekly and sent free of charge to registered architects working in the UK and selected members of allied trades. Subscription rates: one year £30, overseas \$80, single copies 60p. Orders to: Subscription Dept, Morgan Grenfell (Construction Press) Ltd, Morgan Grenfell House, Calderwood St, London SE18 6QH (01-865 7777).

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Approved Document D is the shortest of the ADS because you are referred to three British Standards, which contain all the details. Henry thinks this one will change to guard against a lot of nastier things than UF foam which find their way into buildings.

"THE EASIREGS"  
No 39

D Toxic substances

BY HENRY HAVERSTOCK

Tel: 01-267 7678 with comments or criticisms

## REQUIREMENT

D1 Cavity insulation. If insulating materials are inserted into a cavity in a wall, reasonable precautions shall be taken to prevent the subsequent permeation of any toxic fumes from that material into any part of the building occupied by people.

## APPROVED DOCUMENT

This states that to reduce the risk to health of persons in buildings, formaldehyde fumes given off by urea formaldehyde should not penetrate to occupied parts of a building to an extent which would give rise to an irritant concentration.

Urea formaldehyde foam installations should only take place in buildings where there is a continuous barrier that will minimise the passage of fumes to occupiable parts of a building.

The AD limits itself to cavity walls where the inner leaf is built of masonry (bricks or blocks) and where the insulation is in accordance with BS 8208: Part 1: 1985, which is itself limited to:

- walls whose height does not exceed 12m;
- vertical members of a structural frame which do not bridge a cavity;
- walls which do not already include any existing cavity insulation.

The BS includes a series of "decision trees" which ask questions about the nature of a building, its exposure to driving rain, its age, and the form of its construction. Particular points are:

- Check that cavity trays have been used at parapets.
- If the cavity extends below ground in a basement wall, prevent the fill entering the cavity below external ground level.
- If the outer leaf is protected by cladding, ascertain whether it is watertight.
- Gaps around windows and doors in the external leaf should be sealed.

## Easiregs in publication order

(note that numbering started at 8)

# Easiregs Subject Index







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It is essential that the successful candidate has the qualities of initiative and industry combined with a successful track record in the organisation and control of a wide variety of major planned maintenance works from initial survey to settlement of final account. The successful candidate will ideally be a corporate member of the CIOB, RICS.

If you meet these exacting standards and would like to live in an attractive area in the South East of England where the cost of living is still reasonable and easy access to the Continent readily available, then Dover District Council has an attractive re-location package which could make moving that much easier.

Interested? then please contact The Personnel Section, Council Offices, Honeywood Road, Whitfield, Dover, Kent. Telephone Dover (0304) 821169.

Alternatively the Chief Building Surveyor would be happy to discuss the position informally and can be contacted on the same telephone number.

Closing date for applications: 11 August 1989.  
Interviews to be held during week commencing 19 August 1989.

## Architectural Assistants

Professional & Technical Officers  
£8,785 to £11,234 (including Inner London Weighting)  
Technical Grade I  
£7,513 to £9,421 (including Inner London Weighting)

The Property Services Department of the Metropolitan Police Office has a number of vacancies in existing project teams and is in the process of forming design teams for an expanding workload.

The teams undertake the design and construction of new courts, Police Stations, Offices, residential buildings, laboratories, computer installations etc. In addition there are vacancies in teams dealing with alteration and extension work offering valuable site experience.

Successful candidates will be expected to make a positive contribution to the work of the team and initiative is encouraged.

The Office is recognised for training purposes and encourages staff in all aspects of professional training including day release.

Qualifications For PTO you need ONC/STEC/SCOT/CEC/IC or the equivalent or higher in the appropriate subject plus practical experience.

For Technical Grade I you need a City & Guilds Advanced Craft qualification and have served a recognised apprenticeship, or passed at GCE 'O' level or CSE (Grade 2). Several years practical experience are also required.

Application forms and further details are available from the Establishment Officer, Metropolitan Police Office, Room 213 (P6/0/AA), 105 Regency Street, London SW1P 4AN or telephone 01-230 3122 (24 hour answering service).

The Metropolitan Police Office is an equal opportunities employer.

METROPOLITAN POLICE OFFICE



**Senior Designer**  
Stratford-upon-Avon

A/10C an Interior Designer has the opportunity to originate new projects and manage schemes through design and construct stages in close liaison with the client.

The Interior Design Management Group which is backed by a large multi-professional consultancy now requires a creative Designer who is capable of leading a professional team through the concept, detail design and management of fitting out, office planning and refurbishment schemes in the Banking, Leisure and Retail Fields.

A Design or Architectural background is essential, together with at least six years relevant interior design experience. Terms and conditions are commensurate with the level of the appointment and include a company car, pension scheme and re-location expenses if appropriate.

**IDC**  
Please contact Michael Walsh, F.S.I.A.D.  
Director, IDC Consultants Limited,  
Timothy's Bridge Road,  
Stratford-upon-Avon,  
CV37 9NJ

**URGENTLY REQUIRE**  
for numerous temporary and permanent vacancies in London and the UK  
**ARCHITECTS TECHNICIANS ASSISTANTS AND INTERIOR DESIGNERS**  
Please contact in confidence David Pattinson or Norman McKeever, 65 Red Lion Street, London WC1R 9NA.  
Tel: 01-405 8767

**BOROUGH OF SOUTH TYNESIDE**  
DEPARTMENT OF PLANNING  
Assistant Landscape Architect  
£9,234-£11,904 pa

A landscape architect is required for the Department's Landscape Team. The post covers a balanced workload including Inner Areas Programme projects, recreation, housing, urban fringe, General Improvement Area, County Council contracts and new schemes. The post will be responsible to a Senior Landscape Architect, and will have support available from a Site Supervisor and a Technician.

The postholder should have a degree or diploma in Landscape Design, and preferably Associate Membership of the Landscape Institute. Ideally, a minimum of one year post degree or diploma experience.

Anyone requiring further information on this post should telephone Marilyn Batchelor 456 8841 extension 299. This is a re-advertised post, previous applicants need not apply.

Application forms for these posts are available from the Civil Personnel and Management Services Officer, Westgate Hall, Westgate Village, South Shields (Telephone Tyneside 011 455 4860) and should be returned by Noon on Friday 8th August 1989.

**ARCHITECTS & ASSISTANTS & TECHNICIANS & INTERIOR DESIGNERS**  
For Permanent or contract positions in London and the Home Counties.  
Immediate well paid positions.  
Please Visit, send CV or phone:  
**STEVE FOLEY at ACHE APPOINTMENTS**  
315 OXFORD ST, LONDON W1R 2HH  
TEL: 01-491 7222 or 01-493 4000

**CEP**  
Manchester Architects urgently require young enthusiastic, design conscious Architects for immediate appointments. Employment may be in Manchester or St Annas or both offices.  
Please apply in writing in the first instance with CV to  
CEP, Television House  
Mount Street, Manchester M2 6WT

**GREENWICH**  
People and Services First  
**Senior Building Control Officer**  
£12,543-£13,578  
Applicants should be professionally qualified (MICE, MStruct.Eng. or RICS) with more than 3 years experience but consideration will be given to applicants with 3 years experience of operating the Building Acts and supervising a team of technical staff. A knowledge of the new Building Regulations is desirable.  
Application Form from Borough Planning Officer, London Borough of Greenwich, John Humphries House, Stockwell Street, Greenwich, London, SE10 9JN. Tel: 01-853 0077 Ext. 2278.  
Closing Date: 8th August, 1989.

**DURHAM COUNTY COUNCIL**  
DEPARTMENT OF ARCHITECTURE  
**INTERIOR DESIGN TECHNICIAN**  
Scale 1/6  
(£3,309-£9,591)  
This post is in the Interior Design Section of the Department, one of six staff.  
Duties include the draughting of fixed and free-standing furniture, preparing specifications and estimates, organising a number of bulk purchase contracts and managing numerous small jobs.  
A Union Membership Agreement is in operation and applies to this post.  
For further details of the duties, experience and qualification requirements, write to the County Architect, County Hall, Durham OH1 5UH or telephone Mrs White, Durham 84411 Ext. 2791.  
Closing date for receipt of applications, Monday, 18th August, 1989.

**MID GLAMORGAN COUNTY COUNCIL**  
Land and Buildings Department  
**SENIOR ARCHITECT**  
Scale PO2  
£11,850-£12,855  
(award pending)  
The Authority is seeking an experienced Registered Architect capable of undertaking a demand design and production programme covering a wide range of projects.  
Applicants will have a minimum of four years post qualification experience, and be able to demonstrate abilities to manage programmes of work, to meet target dates within budget and also work successfully within a multi-disciplinary team.  
Application forms, to be returned by 15 August 1989, are available from the Director of Land and Buildings, County Council Offices, Greyfriars Road, Cardiff CF1 3LD. Telephone: Cardiff (0222) 820504.  
All posts are available for job sharing unless otherwise stated.  
The City Council is an Equal Opportunity Employer and welcomes applications irrespective of race, sex, marital status or disability.

**Montrose Architecture** The Professionals choose us for choice  
We are employment consultants who specialise in the placement of architectural, permanent and contract personnel. We have vacancies for Assistants/Technicians and Architects in London and Home Counties. For further details please phone Martin Marston or Elisen Tierney.

**THE LAWRA PARTNERSHIP**  
require talented  
**ARCHITECTS & ASSISTANTS**  
to work on a wide variety of interesting projects.  
Write enclosing CV to:-  
Ron Hughes RIBA, The Lawray Partnership  
3A Chapel Street, Wrexham, Chwyd LL13 7DD

**LANDSCAPE ARCHITECTS/ASSISTANTS**  
WILLIAM GILLESPIE AND PARTNERS  
Have vacancies for graduate and experienced Landscape Architects with design flair, personality and a sense of humour.  
The successful applicants will be located in the firm's Glasgow office and will be engaged on work in respect of the Glasgow Garden Festival 1988 and other high profile projects.  
Previous applicants need not re-apply. Write enclosing CV and two references to:-  
The Partnership Secretary  
William Gillespie and Partners  
9 Park Terrace, GLASGOW G3 6BY

**DAVID LYONS & ASSOCIATES**  
LEEDS & WAKEFIELD  
**ARCHITECTS, TECHNICIANS, INTERIOR DESIGNERS AND A QUANTITY SURVEYOR**  
Our expanding workforce presents excellent opportunities for suitably qualified and experienced personnel who would like to work for a practice committed to achieving good external and internal design in the planning and management of high quality buildings.  
Please apply in writing to:-  
4/6 St John's North, WAKEFIELD WF1 3QA

**EXPERIENCED ARCHITECTURAL TECHNICIAN**  
MSAAT or equivalent required to join our design team.  
A varied workload in the Kent & Sussex areas is available ranging from Housing to Hospital work.  
Apply in writing with C.V. to Robb Oliver, Architect.  
William Ellis (Exchingham) Limited  
High Street, Exchingham, East Sussex TN19 7AL  
Tel: Exchingham (058-081) 356/544

**Chief Assistant Architect**  
£11,850-£12,885 (4 posts)  
The successful applicants who must be qualified and registered Architects of some years experience, will be members of the Project Groups of Architects and Technicians responsible to an Assistant Principal Architect and capable of either working as leaders or members of small design teams or individually on projects depending on the size and complexity of the project.  
They will be responsible under supervision for the interpretation of client's instructions for the design and preparation of schemes and for the issue of appropriate instructions to other professional officers, consultants, contractors and technical staff.  
**ARCHITECTURAL ASSISTANT/ ASSISTANT ARCHITECT**  
£8,979-£10,638 or £10,950-£11,604  
The successful applicant will be a member of a project group of Architects and Technicians working with guidance from the group leader on the design, preparation and supervision of various schemes.  
For appointment to the lower salary level candidates must have completed a course of architectural training up to Part 2 R.I.B.A. standard and for the higher level to have completed Part 3 and be registered architects.  
**ASSISTANT - SENIOR ASSISTANT SURVEYOR**  
£9,975-£10,638 to £10,950-£11,604  
Applicants for these posts should be Corporate members of the R.I.C.S. The posts will form part of a project group of Surveyors and Technicians in the Surveying Section, under the leadership of a Chief Assistant Surveyor.  
The work is on projects of all kinds from the various Client Departments of the City Council, and involves surveying and setting out, working drawings for building and drainage, specification writing and contract management. In major works the Surveyor is a member of the Professional Project Design team. In minor works the Surveyor would be responsible for the job from sketch design to the end of the maintenance period.  
Appointment to the higher salary level will depend on length and nature of post qualification experience.  
Application forms returnable by Friday 8th August, 1989, may be obtained from the City Architect, PO Box 13, Gloucester Chambers, Dale Street, Liverpool L69 2JG. (051-228 9231 Ext. 40 and 20).  
In approved cases home moving allowances up to £1,250 payable, and temporary lodging allowances.  
All posts are available for job sharing unless otherwise stated.  
The City Council is an Equal Opportunity Employer and welcomes applications irrespective of race, sex, marital status or disability.

**LIVERPOOL City Council**

**Derek Hicks and Thew**  
CHARTERED ARCHITECTS  
require  
**EXPERIENCED TECHNICIAN/ ASSISTANT ARCHITECT**  
to help tackle their expanding, interesting and varied workload apply in writing with CV.  
61 OUK STREET LIVERPOOL L1 5AP TELEPHONE 051 709 2249

**The Rod Hockley Group of Companies**  
Architects/Developers  
**ARCHITECTURAL TECHNICIANS**  
required for our Leicester and Alderley Edge, Cheshire site offices.  
Please apply with CV and names of three referees to:  
Rod Hockley, 2 Roan Court, Off Black Road  
Macclesfield, Cheshire SK11 7AQ

**GLASGOW SCHOOL OF ART**  
**THE MACKINTOSH SCHOOL OF ARCHITECTURE**  
The Mackintosh School of Architecture has a vacancy for a lecturer in Architectural Science with particular responsibility for the Thermal Environment (including thermal comfort, thermal performance, alternate energy, energy conservation, services and servicing).  
The ideal candidate will have a background in architecture or building technology with research and/or practical experience in the thermal environment/building services area and a fairly broad knowledge of environmental science. Previous teaching experience would be an advantage.  
The Mackintosh School of Architecture is one of the foremost Schools of Architecture in the UK and is a joint venture between Glasgow University and the Glasgow School of Art.  
The Degree and Diploma courses are largely studio based and teaching in all course areas is related to studio activity where possible in an effort to achieve an integrated approach to architectural design. Specialist lecturers are expected to act as 'consultants' in the Diploma and Masters courses.  
The post, which is with the Glasgow School of Art, is in the first instance for a period of two years.  
Salary - Lecturer A range £9,321-£14,719 per annum (under review).  
Further particulars and application forms, which should be returned completed by 15 August 1989, from: Secretary and Treasurer, Glasgow School of Art, 167 Renfrew Street, Glasgow G3 6RC.

**ARCHITECTURAL AND BUILDING SERVICES**  
**Senior Clerk Of Works**  
SO.1. £11,292-£11,965 p.a. inc.  
To assist in the supervision of Housing, Social Services and Leisure and Recreation Projects.  
Initially, you will be involved in large rehabilitation contracts although you will also be expected to supervise a series of smaller contracts when necessary.  
You should have had experience in an appropriate construction industry trade and have a thorough practical knowledge of building construction, the Standard J.C.T. Form of Contract and Building Legislation.  
Casual car allowance.  
For further information please contact Michael Lee, 01-748 3020 ext 4704.  
Ref. ACWF.3.

**Assistant Building Surveyor**  
£8,217-£12,921 (inc.) LWA  
The department of Architecture and Building Services provides the full range of design, surveying and building services to the Borough. It needs to appoint an Assistant Building Surveyor to join the building surveyors group to deal with maintenance and alteration and improvement work mainly to the Borough's non-housing property.  
You will work to a large degree on your own initiative and should be able to prepare specifications and schedules of works and be familiar with the use of a schedule of rates. You must deal professionally with building contractors and officers from client departments.  
Relevant experience or HTEC equivalent qualifications are desirable. Newly professionally or academically part-qualified applicants will also be considered.  
Ref. AG8EO.16.  
Application forms from London Borough of Hammar-smith and Fulham (Personnel), Town Hall Extension, King Street, Hammar-smith W6 6JL, telephone 01-741 0804 (24 hour answering service) quoting appropriate reference. Closing date 6th August, 1989.  
You are welcome to apply whatever your gender, race, colour, ethnic origin, nationality, sexual orientation, religious beliefs or prejudices, age (up to 65 years) or disability.

**Hammer-smith & Fulham**  
An Equal Opportunity Employer

**The time is right to join... LEWISHAM**

Lewisham is an equal opportunity employer, and applications are welcome from all people regardless of race, sex, sexual orientation, disability, age or religion. In particular applications from women and black people are encouraged as they are under-represented in this area of our work force.

**Architects Department**  
The Architects Department is a multi professional Design Practice carrying out a wide range of building design and construction activities. Lewisham has recently announced a major new Housing Initiative of 630 new homes and 4000 energy efficient packages to occupied homes over the next two years.

**Senior Surveyors (2 Posts)**  
£14,202-£15,342 Inc. (Ref: A41(1))  
We need surveying or Architectural staff who have experience in housing, rehabilitation, conversion and repair to lead teams involved in a range of projects from large estates to individual houses.  
You should have a sound practical knowledge of building construction, have good motivational skills and have a proven capability in contract management.

**Technical Assistant**  
£9,237-£10,014 Inc. (Ref: A48(5D))  
Project Runners, Assistants and Technical Assistants are needed to join our teams involved in a large range of housing, rehabilitation, conversion and repair projects.  
You will need experience in design and surveying, preparing proposals, documentation and supervising projects to final account stage. You need to have a good understanding of needs of people with disabilities.

**Clerk of Works (2 Posts)**  
£11,292-£11,955 or £12,597-£13,485 Inc. (Ref: A78(2))  
Experienced Clerks of Works are needed to join our teams who supervise construction and repair work carried out under the Council's extensive Capital Programme. Appointments will be made within this salary range depending on your knowledge and experience.

**Assistant Quantity Surveyors (3 Posts)**  
£7,551-£13,830 Inc. (Ref: A85(9A))  
Enthusiastic and forward thinking assistants are also required for our well organized Quantities and Building Economics Division. Using new technology you will undertake a wide range of activities on projects of varying types and sizes. You will be able to progress towards becoming a qualified quantity surveyor. Appointments will be made within this salary range depending on your knowledge and experience.

**Senior Architect A19**  
Interior Designer/Space Planner  
£14,202-£15,342 Inc.  
Our accommodation needs are constantly changing and a major review of our space standards and future needs is about to be commissioned.  
To manage our on going programme of office alterations, refurbishment and redecoration we are looking for a creative designer with sound technical skills who is an articulate communicator in both line and word.  
You will lead on a number of office planning projects and develop a corporate signing policy for the Council's public buildings and participate in leading multi disciplinary teams working on other projects.

**Assistant Maintenance Surveyor A48(4)**  
£12,597-£13,485 Inc.  
A Job Runner is required to join one of our 3 teams and assist the Principal Maintenance Surveyors in undertaking projects to the Council's Public Buildings as part of our planned preventative maintenance programme.  
You should be experienced in carrying out surveys, preparing proposals, documentation and supervising work through to the settlement of final accounts as well as the preparation of annual budget and scheme estimates.  
A sound knowledge of maintenance work and a practical knowledge of building construction is needed.

**BOROUGH OF LEWISHAM**  
Benefits include a generous leave allowance, flexi-time scheme and car allowance. Relocation expenses will be paid in appropriate circumstances. This Council's scheme for job sharing applies to these posts.  
For an information pack and application form which will need to be returned by 8th August 1989 please contact the Borough Architect, Capital House, 47 Rushey Green, Catford SE6 4BA or telephone 01-897 8111, extension 215. Please quote appropriate reference and job title.

**Working with the community**



## ARCHITECTS

### Specialising in Shopping Centres

Two Architects with 5 years plus experience and proven track record in major retail developments are sought to head up new teams operating within our Shopping Centre and Shopping Centre Refurbishment sector groups. The positions offer the potential of a front line role in our expanding practice and the opportunity to exercise design and management skills on challenging projects in an energetic office.

Career prospects excellent. Temporary accommodation available W.I. to assist relocation.

Write with C.V. to:-

Max Mallin  
3/4 Bentinck Street  
London W1M 5RN  
Tel: 01-935 5481

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JONES

Architects

### SOUTH YORKSHIRE HOUSING ASSOCIATION LTD

#### PRINCIPAL ARCHITECT

Salary £9,975-£14,025 + car allowance

South Yorkshire Housing Association Ltd is an Inner City charitable Housing Association operating mainly in Sheffield and Rotherham. The Association has 900 units in management and development plus 400 units. The Principal Architect will be responsible to the Director for the management of the in-house architectural team of staff. The workload currently includes an interesting range of new build and refurbishment housing projects for families, the elderly and special needs. Candidates should have a minimum of 5 years experience of housing and a commitment to good design. A background of housing association work would be an advantage. Proven management and administrative ability and experience of program control will be essential.

Holiday entitlement is 25 days and there is a contributory pension scheme. Application forms and further written information can be obtained from:-

The Director  
South Yorkshire Housing Association  
3rd Floor, 51 Edisall Road, Sheffield S11 8HW

Closing date for applications 11th August 1986. Interviews will be held on 19th August 1986.

The Association is committed to bringing about equal opportunities in both housing and its jobs.

## SARGENT & POTIRIADIS ARCHITECTS AND LEISURE PLANNERS

wish to employ a

## PERSPECTIVE ARTIST

for both interior and exterior work for exciting leisure and hotel projects. The appointment will be either on a contract basis (perhaps with a retainer) or a full-time permanent position.

Mark Potiriadis will interview applicants in July/August.

5 Dryden Street  
Covent Garden  
London WC2E 9NW

## JOB ARCHITECTS

required for wide range of interesting work.

4 day week.  
Please send CV to:-  
Shepherd Epstein & Hunter plc  
50 Kingsley Street  
London W1R 6EY

### NEWHAM HEALTH AUTHORITY

Newham Health Authority is currently engaged on a major programme of Capital Works (ranging in value from £5k to £5m) to provide accommodation for the priority care groups and upgrade existing building stock. To achieve this programme, the Project Team, based in the District Works Department, 1, Helene Road, Plaistow, London E13 0DZ are looking to fill the following post for a period of three years:-

### BUILDING DESIGN OFFICER (Scale: Works Officer 3)

The successful applicant will provide a Building Design to the Project Team, assist in the design and execution of new works and carry out research projects.

Salary: £12,051-£14,177 p.a. inclusive of London Weighting Allowance. To apply, you must be qualified to a minimum of HNC or equivalent with 3 years post experience. In addition you should be experienced in the preparation of specifications, reports and estimates, and have some drawing board skills. Self-motivation and the ability to work with minimum supervision are also needed to make a real contribution to a successful Project Team. Possession of a clean driving licence plus use of car an advantage - mileage allowance will be paid by the Authority.

Write or telephone for an application form and job description to the

District Personnel Department  
Newham Health Authority  
1 Helene Road, Plaistow, London E13 0DZ

Tel: 01-472 1444 Ext 3078

Informal enquiries to:

Mr D. Cannell  
Works Officer (Projects)  
Tel: 01-472 1444 Ext. 3061

Closing date: 8th August 1986

AN EQUAL OPPORTUNITY EMPLOYER



Please contact David Taylor,  
Technical Staff Appointments Ltd,  
Alliance House, 18 Cantoe Street, SW1  
Tel 01-932 3952 (8 lines)

1. WEYBRIDGE, SURREY. Busy practice need Architect/Planner and/or planning technician. Sal. neg.
2. HERTS. (N). Private practice always interested to hear of good young Architects with proven design flair. Sal. neg.
3. CITY OF LONDON. Architect with experience of refurbishment work preferably on listed buildings is needed by a busy practice. Sal. neg. to about £13,000.
4. RICHMOND, SURREY. Busy practice require a senior technician with HNC or equivalent and about 10 years experience to work on leisure, housing and other projects. Sal. neg.
5. BROMLEY, KENT. Architects need a Chartered Building Surveyor, pre- under 40 for inspection, maintenance and repair work on listed buildings. Salary £14,000-£14,000.
6. LONDON, S.W.1. Well known practice need an experienced technician with good UK experience to assist Partner on project at Heathrow Airport. Sal. £12,500.
7. MILTON KEYNES. Experienced technician for temporary post on housing, offices, etc. Good rates.
8. BEDFORD. Architects required for a variety of work on amenity and general purpose buildings. Sal. neg.
9. HITCHIN, HERTS. Private practice need an Architect aged 35-35 and a technician aged 30-30. Majority of work is on housing. Sal. neg.
10. WEST LONDON practice need a Building Surveyor or an experienced technician with some experience of residential refurbishments. Sal. to £13,000.
11. SOUTH KENSINGTON. Practice needs experienced technicians to help with hi-tech projects. Sal. neg.
12. NEWCASTLE UPON TYNE. Busy practice needs technicians for wide range of projects. Sal. neg.
13. EASTBOURNE, SUSSEX. Vacancy for a school-leaver to train in the architects department of a well known building company. Anybody know of one?
14. LONDON N.W.1. Busy practice near Regents Park are looking for an architectural assistant with some experience, probably about £5. Sal. neg.
15. HIGH WYCOMBE, BEDS. Graduate architect to assist with urgent drawing programme for interior layouts/fitting out works and help with technical studies and detailed briefing of development. Also draughtsman/tech to assist with interior layouts and details. Sal. neg.
16. ST. NEOTS, CAMBS. Busy practice need a technician to help with commercial refurbishment projects. Consider either temporary or permanent staff.
17. RICHMOND, SURREY. Busy practice are looking for experienced Job Architects. Salaries neg.
18. WEYBRIDGE, SURREY. Practice need Project Management Specialist to advise Job Architects when problems arise. Senior post. Salary neg.

LESLIE

JONES

Architects

## ARCHITECTS

We are looking for enthusiastic and talented young architects with design ability, high standards of presentation and a few years technical experience.

In return we can offer top salaries, an excellent working environment and exciting work on major retail, commercial and industrial projects.

If you don't already know us we are one of 3 offices of a well established practice with over 100 personnel and an extremely busy workload.

If you think we meet each others requirements apply now with C.V. to:-

N. MacDonald RIBA  
Lesley Jones Architects  
3 Market Close  
Poole  
Dorset BH15 1NQ

Also at London and Manchester

## COMPANY ARCHITECT

Chartered Architect preferably with experience in low-rise housing estate layouts and planning, required to join small professional team based in East Sussex.

This interesting and varied appointment gives an opportunity to develop existing and new house types and to see schemes through from start to finish. The Consultancy is active in most parts of the U.K.

Salary by agreement, company car, leave, pension scheme and private medical service.

Please apply in writing with your C.V. to:-

The Directors  
Rother Self Build Consultants Ltd  
The Old Court House  
Etchingham  
E. Sussex TN19 7QP

## DESIGN ENGINEER

This growing Company requires another Design Engineer within the Architect department. The successful candidate will be fully competent in the design of road and sewerage to Local Authority standards, co-ordination of services, be quick and accurate in drawing, and have previous experience of private housing development.

A salary and car will be offered commensurate with ability.

Please write in the first instance giving present and expected salary to

M.P. Ramus, Dip. Arch (Leas), RIBA,  
Chief Architect

MONSELL YOEILL HOMES

Wootton House, Wootton  
Bedford MK43 9HC

Telephone: 0234 767644

## Phippen Randall and Parkes

Hampton Court

are expanding and looking for

## ARCHITECTS AND TECHNICIANS

to help with a variety of interesting projects.

The work of the practice spans both private and public sectors and includes inner city housing, urban renewal, leisure and educational buildings, specialised accommodation for the elderly and family housing.

We are prepared to assist with accommodation for successful applicants at present reading outside the London area.

We have vacancies. If you are enthusiastic and think you could help us, please write with your CV to Chris Rudolf at:

Phippen Randall and Parkes  
82 Bridge Road  
Hampton Court  
East Molesey  
Surrey KT8 9HF  
01 941 0806

A busy and expanding practice of Chartered Architects and Quantity Surveyors require two

### Architectural Technicians

aged 25-35 with sound construction knowledge who are able to produce accurate detailed drawings quickly and with minimum supervision. Previous experience of servicing site requirements in the construction process. A competitive salary is offered to the right person who must be viewing the possibility of advancing his career.

Apply in writing with current CV to:  
Mr R M Glenn Dip Arch RIBA  
3rd Floor, Douglas House  
Queens Square, COBBY, Northants NN17 1PD

## TECHNICAL SERVICES CO-ORDINATOR MARLOW, BEDS

Costain Homes Limited is the name to be seen on impressive private and joint venture housing developments right across the country.

As a result of our continuing expansion, we now need to recruit an experienced Technical Services Co-ordinator to join our Southern Regional Office, based in Marlow.

Heading a small, but professional team, the person appointed will be responsible for co-ordinating the work of, and liaising with all external consultants to achieve the budgeted housing development programme.

As such, a thorough working knowledge of all legislation relating to private house building requirements eg NHBC, Building Regulations, Highways and Planning, etc is essential.

The person appointed will have sufficient experience to make an immediate contribution to the effective running of the Technical Services department of the Company and should possess an appropriate qualification.

An excellent commensurate salary and an attractive range of fringe benefits including the provision of a Company car will be offered to the successful candidate.

Please either write with full career details or telephone for an application form to:-

Mr M. Clarke,  
Personnel Manager,  
Costain Homes Limited,  
67/71 High Street,  
Marlow,  
Bucks SL7 1XB.  
Telephone: (06284) 71841.

Costain Homes  
the Investment Builders



## ANDREWS SHERLOCK & PARTNERS

We are looking for an Architect to run a large housing renovation contract. The person must be capable of working with a team and have a proven ability to establish and maintain effective liaison with clients. Salary by arrangement. Please send CV to

5 Cowcross Street, London EC1M 6DR

Tel: 01-253 5979

### CARNELL GREEN PARTNERSHIP

urgently require in their

LONDON, NOTTINGHAM & MILTON KEYNES Offices

## SHOPPING CENTRE PROJECT ARCHITECTS

Required for a number of U.K. projects, experience will be matched by a commensurate salary.

Please write with C.V. to:

Chris Carnell  
5-6 Kendrick Mews, London SW7

## JOHN GILL ASSOCIATES

Architects Planning Consultants

148-148 Eltham Hill

London SE9 5EA

01-850-9727

There are excellent career opportunities in our lively south east London practice for Architects, Technicians and Interior Designers.

Ours is a young and energetic organisation, combining the opportunities of a major commercial office with the travel benefits of a location close to London and easy access to the M25 and other major routes.

Our current workload includes important City of London office developments, specialised headquarters establishments, a wide variety of residential schemes, major hotel proposals and sports complexes, together with complementary interior design commissions.

We also wish to expand our facility of site-based teams servicing our major projects both in and out of London, and there will be excellent opportunities of extended on-site experience.

The people we are looking for will have highly developed skills, agile minds and be able to bear responsibility with initiative. We operate a system of alternate long weekends and will be pleased to negotiate salaries.

Apply in writing or phone

Carol Van Nierop.

### ARCHITECT

We have a vacancy for a young energetic Architect with 1-2 years experience to work directly under the Principal in a busy expanding practice in Oxfordshire. To work on hospital, commercial, industrial and housing projects. This is a key position and will offer valuable experience for the right applicant.

Apply in writing with C.V. to:

B. M. Cumming  
Morrison Cumming Associates  
38 The Green, South Mar, Banbury, Oxon OX16 9AE

## Property Department Architectural Technician

Salary £8979-£9591 pa  
(pay settlement pending)

We need a technician to work in the Architecture Division of the Property Department, with architects engaged on new works, adaptations and extensions to the County Council's stock of buildings.

The current programme includes Schools, Colleges, Libraries, Residential Homes, Offices and Court Houses.

Preference will be given to applicants with HNC Building Construction or an equivalent standard. Removal and resettlement allowances are payable in appropriate cases, and we can usually help with either the cost or the provision of accommodation if you need to move home.

For job details and an application form, telephone Elaine Hays on chichester 777455 or write to The Director of Property, The Tannery, Westgate, Chichester, West Sussex PO19 3RU. Closing date: 4th August 1986.

## west sussex

## Architect/Designer

We are seeking an imaginative Designer/Architect to join our Birmingham based Architectural Department working on housing projects throughout the Midlands.

Applicants should preferably have previous experience in residential design with their own experience in housing layout and must be conversant with planning, building control and NHBC requirements.

Salary by negotiation together with the usual benefits associated with a major National Housing Trust.

Applications should be sent to: The Regional Architect, Wimpey Homes Holdings Ltd, Chester Road, Birmingham, B35 7AH

WIMPEY  
WELCOME HOME

Manchester Polytechnic  
Faculty of Art and Design

## Part-Time Architect/ Landscape Architect

The Department of Architecture and Landscape at Manchester Polytechnic offers courses in Architecture and Landscape Design at BA (Hons) Degree and Graduate Diploma levels. The Head of department Raymond Brown, would be very interested to hear from Architects and Landscape Architects who may be interested in assisting in part-time studio teaching for the 1986/87 Academic year starting September.

Please write to the  
Department of Architecture  
and Landscape  
Manchester Polytechnic  
Leafield Tower  
All Saints  
Manchester M15 6HA  
or telephone  
061-278 0171

## CHIEF ARCHITECT

The Architects and Building Branch of the DES has recently been reorganised as a free-standing branch. Its role is to advise on DES policy in relation to educational building.

As head of this multi-disciplinary unit, the Chief Architect contributes to the formulation of policy on educational building, construction and maintenance of educational buildings, and to development work on standards and good practice. Applicants must be registered Architects with considerable relevant professional experience.

Salaries (under review) rise from £28,945-£30,445 according to qualifications and experience.

Salary includes £1365 Inner London Weighting. Relocation assistance of up to £5000 is available where appropriate.

Interviews will probably take place during the week commencing 29 September 1986. For further details and an application form (to be returned by 22 August 1986) write to: Civil Service Commission, Alconm Link, Basingstoke, Hants RG21 1JL, or telephone Basingstoke (0256) 468551 (answering service operates outside office hours). Please quote ref. T/5931/2.

The Civil Service is an equal opportunity employer.

## DEPARTMENT OF EDUCATION AND SCIENCE

### LEEDS ARCHITECTS ARCHITECTURAL DESIGN PARTNERSHIP INTERNATIONAL urgently require experienced

### ARCHITECTURAL ASSISTANTS/ TECHNICIANS

to work on leisure and commercial projects.

Reply to:  
ADP, ADP House, 9 Woodhouse Square  
Leeds LS3 1AD  
Tel: 0538 441341

### Islington Architectural

Islington is among the most progressive authorities in its commitment to improving the built environment.

The Borough is continuing its major programme of improvements to existing housing estates. Architects and Surveyors are required to join a specialist team dealing with recently built estates which have technical problems requiring research, specification and supervision of remedial contracts and close consultation with other council departments.

The workload is varied and offers an exciting challenge to Architects or Surveyors committed to developing building technology through research and a practical approach to the solution of problems. This specialist work, including designing for the disabled, and the growth of a Technical Information Library will benefit the Department as a whole.

The successful candidate will have the ability to undertake management responsibilities within the context of the Council's Equal Opportunities Employment Policy.

Candidates must be able to communicate effectively with other members of the team, contractors, tenants and councillors. The postholder will be required to participate in occasional evening meetings.

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